indeluz lighting

technical indoor 8

17/1

GRUPO|NOVOLUX LIGHTING

LIGHTING
GRUPO|NOVOLUX

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ER-0193/2010

CERTIFIED
IQNet
MANAGEMENT SYSTEM

indeluz lighting

2017

by

GRUPO|NOVOLUX LIGHTING

Indeluz

1974

THE WAY OF LIGHT

Después de 35 años de viaje,
nuestro compromiso y pasión
sigue siendo el mismo,
reflejar y dar forma
al camino de la luz.

After 35 years of journey,
our commitment and passion
remains the same,
to reflect and give shape
to the way of light.

Après 35 ans de voyage,
notre engagement et passion
sont toujours les mêmes,
refléter et façonner
le chemin de la lumière.

LIGHTING

GRUPO|NOVOLUX

Lighting from Barcelona

Teaming locally, lighting worldwide

Desde 1981 diseñando, desarrollando y suministrando iluminación contemporánea de calidad.

Conjuntamente con una sólida red de socios locales, hemos expandido en los últimos años nuestra presencia a todo el mundo, exportando actualmente a más de 50 países.

Since 1981 designing, developing and supplying quality and contemporary lighting fittings.

Together with a strong network of local partners, we are proud to have expanded our presence worldwide over the last years currently exporting to over 50 countries.

Depuis 1981 nous concevons, développons et fournissons des luminaires contemporains et de qualité.

À l'aide d'un solide réseau de partenaires locaux, nous sommes fiers d'avoir étendu notre présence dans le monde entier au cours des dernières années, notamment exportant actuellement vers plus de 50 pays.

La historia de la arquitectura
es la historia de la lucha por la luz.

The history of architecture
is the history of the struggle for light.

l'histoire de l'architecture
est l'histoire de la lutte pour la lumière.

Louis Kahn

ONE-STOP GLOBAL SUPPLIER

Con una amplia y completa gama de más de 4000 luminarias, ofrecemos un amplio espectro de aplicaciones y soluciones de iluminación para proyectos, desde contract y hospitality hasta comercial y residencial.

With an extensive and complete range of over 4000 fixtures, we offer a wide spectrum of lighting applications and solutions for projects, from contract and hospitality to retail and residential.

Avec une gamme vaste et complète de plus de 4000 références, nous disposons d'un large éventail d'applications et de solutions d'éclairage pour les projets contract et hôtellerie, ainsi que commercial et résidentiels.

Beyond lighting

Una filosofía de servicio al cliente basada en el logro de la excelencia podría no ser suficiente en ocasiones, por lo que independientemente de sus necesidades de iluminación, cuente con que no escatimaremos ningún esfuerzo en resolverlas.

A customer service philosophy based on achieving excellence might not be enough sometimes, so whatever your lighting needs are, expect from us to go always the extra mile.

Une philosophie de service clientèle basée sur l'excellence, parfois peut ne pas suffire, c'est pourquoi quels que soient vos besoins en éclairage, sachez qu'on ne ménagera pas des efforts pour les résoudres.

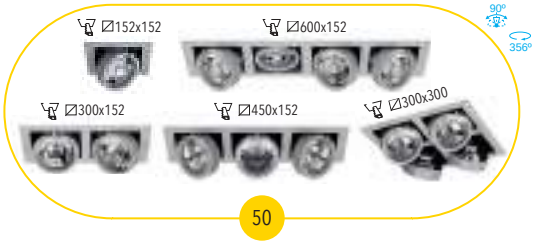
001

Empotrables / Recessed / Encastrés

NOK

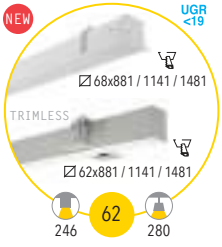
AURIGA

ATOLÓN



SIGMA

FENIX

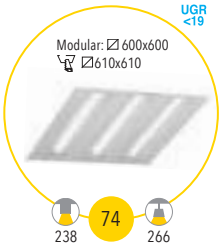


BETNA

ZIGOR

BRAIS

MAB



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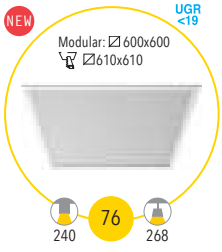

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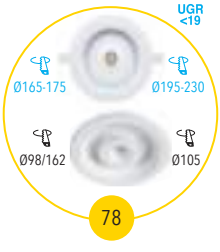

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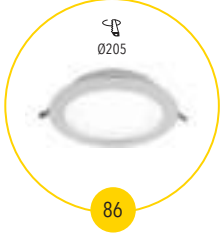
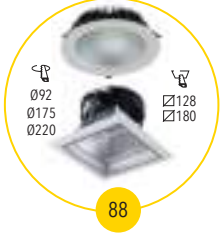


PANDORA



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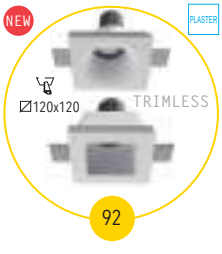
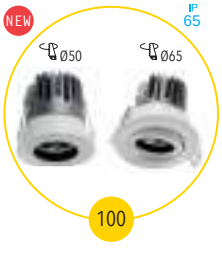


ARUBAS

JANO

PEGASO



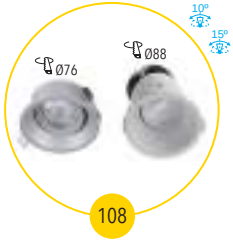
BLUE ICON Característica destacable / Key feature / Caractéristiques à remarquer

Superfície / Surface / Saillie — Suspensión / Pendant / Suspension

PALMA

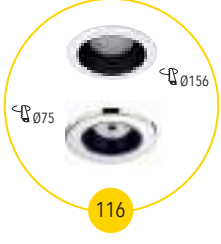
CARPO

LEDA



JANUS

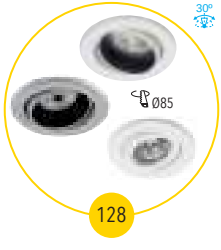
ECLIPSE



SILVER

NIX

KOS



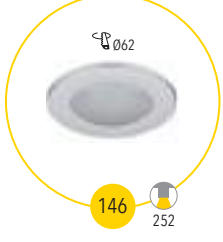
KORE

SINOPE

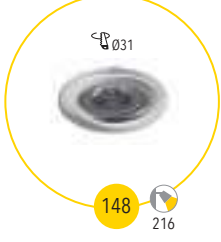
HELENE

LUNA

IBIZA



IO



IOTA

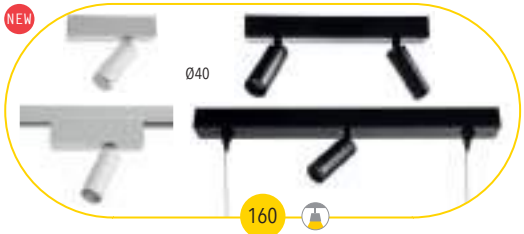
PYXIS

KARI

BLUE ICON Característica destacable / Key feature / Caractéristiques à remarquer

Proyectores / Spotlights / Projecteurs · Superficie / Surface / Saillie · Suspensión / Pendant / Suspension

DUBE



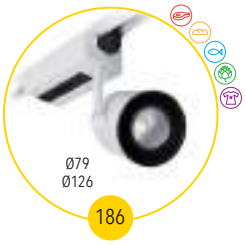
HIDRA

ENIGMA

LIRA

HAITI

PROTEUS

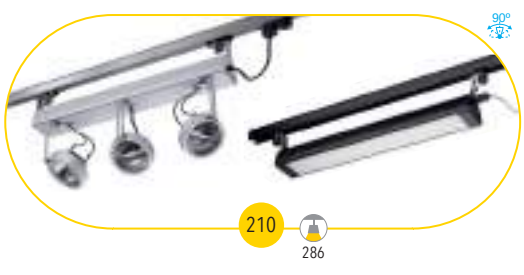


INDUS

FLORIDA

DROP

TITAN



SNAP

IO

MIRANDA

NESSO

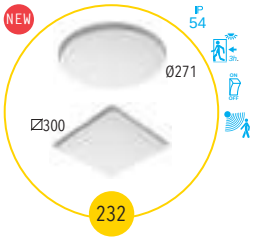
BIANCA

TRACK

BLUE ICON Característica destacable / Key feature / Caractéristiques à remarquer

Empotrables / Recessed / Encastrés Suspensión / Pendant / Suspension

VALGUS



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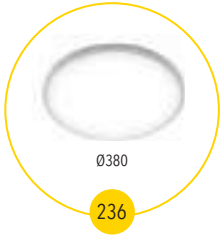

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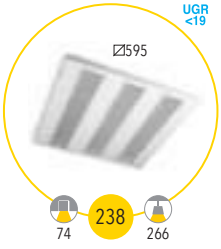

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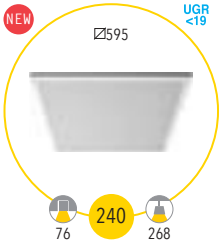

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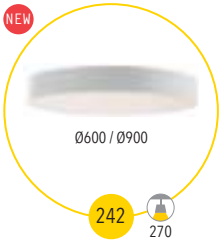

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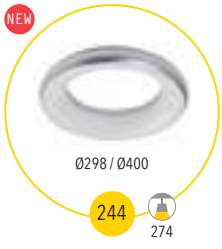

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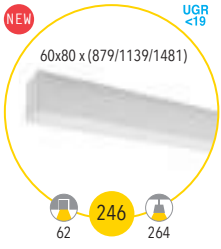

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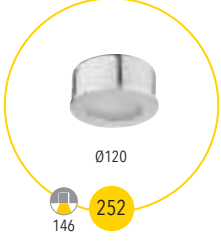

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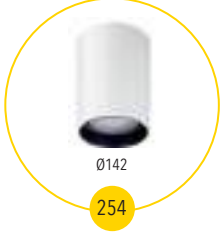

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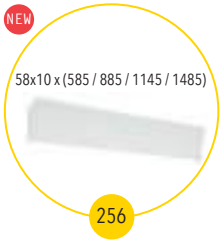
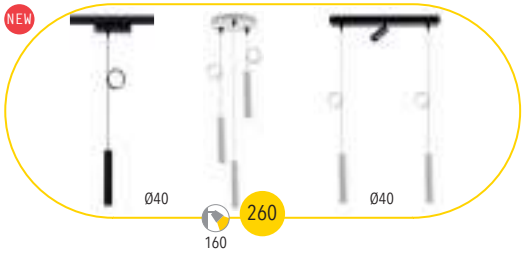


004

Suspensión / Pendant / Suspension

DUBE



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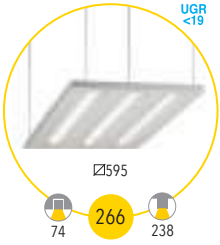

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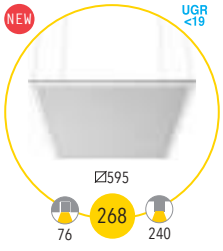

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GHO

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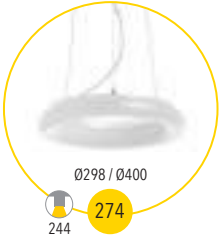

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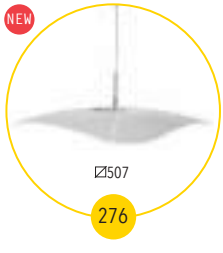

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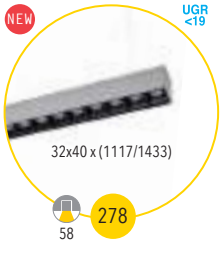

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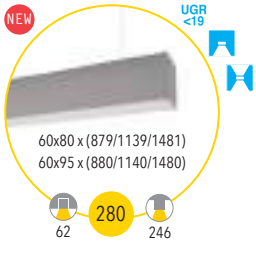

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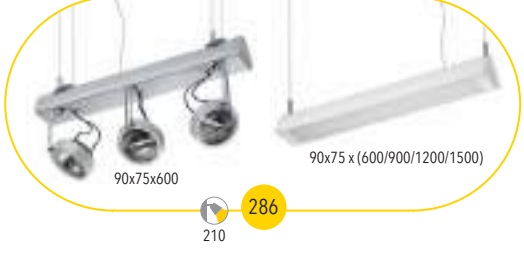
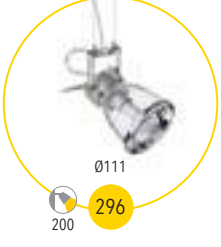


GANG

BELINDA

PRISMA

DROP



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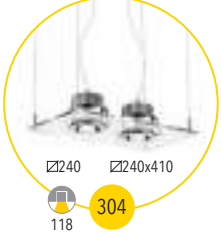

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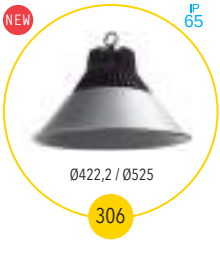

BLUE ICON Característica destacable / Key feature / Caractéristiques à remarquer

Empotrables / Recessed / Encastrés · Proyectores / Spotlights / Projecteurs · Superficie / Surface / Saillie

005

Accesorios GNX / GNX accessories / Accessoires GNX

LED STRIP

310

SKOLL

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006

Información / Information / Information

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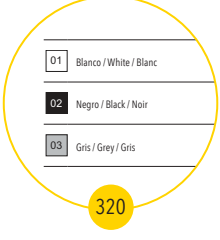
FINISHES
FINITIONS



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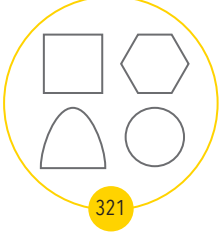
MATERIALES
MATERIALS
MATERIAUX



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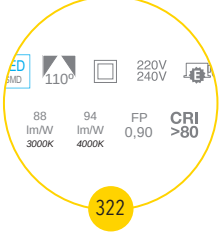
PICTOGRAPHIE



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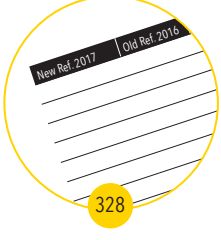

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NIX	120
NOK	18

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PALMA	102
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PEGASO	100
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Ejemplo de página / Page example / Exemple de page

1 SIGMA NEW

2 Suspensión / Pendant / Suspension

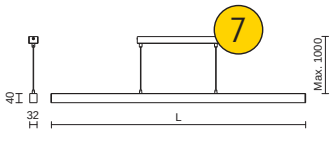
3 809

ALU + PC | ALU | ABS METAL

4

5 Standard colours 01 03

6

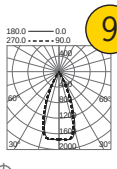


8

Ref.			L	W	lm	K	Dim.
809A-	-L3144B-	-01 -03	1117mm	44W	4010lm	3000K	NO
	-L3344B-				4670lm	4000K	
	-L31RDB-				4010lm	3000K	DALI
	-L33RDB-				4670lm	4000K	

LED SMD | 48° | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | FP >0,95 | CRI >80 | 60,000Hrs | UGR <19

9

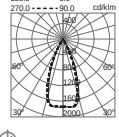


809A-L3144B		
h (m)	d (m)	E (lux)
1,00	0,89	7021
2,00	1,78	1755
3,00	2,67	780
4,00	3,56	439
5,00	4,45	281

809A-L3344B		
h (m)	d (m)	E (lux)
1,00	0,89	8176
2,00	1,78	2044
3,00	2,67	908
4,00	3,56	511
5,00	4,45	327

Ref.			L	W	lm	K	Dim.
809B-	-L3157B-	-01 -03	1435mm	57W	5195lm	3000K	NO
	-L3357B-				6050lm	4000K	
	-L31RDB-				5195lm	3000K	DALI
	-L33RDB-				6050lm	4000K	

LED SMD | 48° | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | FP >0,95 | CRI >80 | 60,000Hrs | UGR <19



809B-L3157B		
h (m)	d (m)	E (lux)
1,00	0,89	9096
2,00	1,78	2274
3,00	2,67	1011
4,00	3,56	569
5,00	4,45	364

809B-L3357B		
h (m)	d (m)	E (lux)
1,00	0,89	10592
2,00	1,78	2648
3,00	2,67	1177
4,00	3,56	662
5,00	4,45	424

10

Accesorios / Accessories / Accessoires

11 Chapas de unión entre módulos
Interlocking plates
Plaques d'union

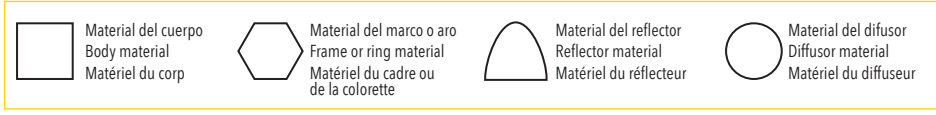
Ref. A58A-808-41

12 Empotrables
Recesed
Encastrés

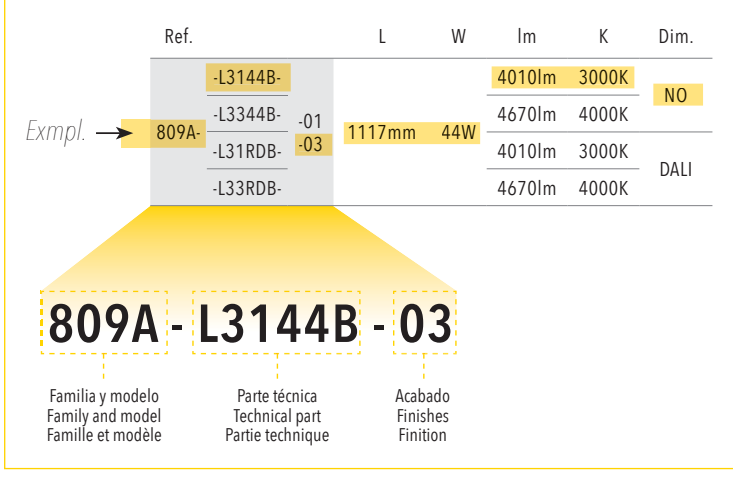
p. EEE

13 01 Blanco / White / Blanc | 09 Gris / Grey / Gris

1. Nombre de familia / Family name / Nom de famille
2. Aplicación general de la luminaria / General application of luminaire / Application du luminaire
3. Código de familia / Family reference / Référence de la famille
4. Pictografia de materiales (info pag. 321) / Materials simbology (info page 321) / Pictographie des matériaux (info pag. 321)



5. Acabados de la luminaria / Luminaire finishes / Finitions du luminaire
6. Imagen de la familia / Family image / Image de la famillie
7. Dimensiones del producto en milímetros / Dimensions of the product in milimetres / Dimensions du produit en milimètres
8. Referencias y datos técnicos / Reference and technical details / Références et données techniques



9. Curva fotométrica y cono de luz / Photometric diagram and light cone / Données photométriques de lumière
10. Iconografia técnica (info pag. 322)
    Los datos con características técnicas destacadas se representan en azul (ej. UGR <19).

    Technical iconography (info page 322)
    Data with key technical features are represented in blue (eg. UGR <19).

    Iconographie technique (info. pag. 322)
    Les données des caractéristiques techniques à remarquer sont représentées en bleu (ex. UGR <19)
11. Accesorios / Accessories / Accessoires
12. Otras aplicaciones que completan la familia
    Other applications that complet the family
    Autres applications qui complètent la famille
13. Descripción de los acabados (info. pag. 320)
    Description of finishes (info.. page 320)
    Description des finitions (info. pag. 320)

01

Empotrables / Recessed / Encastrés

NOIK

La más completa familia de luminarias LED que responde a cualquier necesidad que se pueda pedir a una luminaria empotrable de tamaño reducido: Circular o Cuadrada; Fija, Orientable o Rotacional; de haz Simétrico o Asimétrico; con Marco, Mini-Marco o Trimless. Ofrece dos temperaturas de color, dos potencias, tres tipos de regulación...

The most comprehensive range of LED light fittings for covering any need that may require a small-sized recessed fixture: Round or Square; Fixed, Tiltable or Rotational; Symmetrical or Asymmetrical beam; with Trim, Mini-Trim or Trimless. Available with two color temperatures, two wattages, three types of dimming...

La plus complète des familles de luminaires LED qui répond à tout ce que l'on peut réclamer à un luminaire encastrable de petite dimension: Rond ou carré; fixe, orientable ou rotatif ; à faisceau symétrique ou asymétrique, avec cadre, mini cadre ou trimless. Offre deux températures de couleur, deux puissances, trois types de réglage...

NOK

ORIENTABLE / ASYMMETRIC

ALU + PC

IP 20

LED COB

7W / 675lm - 720lm / 3000K - 4000K
12,8W / 1430lm - 1460lm / 3000K - 4000K

NOK1
ORIENTABLE

Ø72

NOK2
ASYMMETRIC

Ø72

NOK3
ASYMMETRIC

Ø75x75

NOK4
ASYMMETRIC

Ø90

NOK5
ROTATIONAL ASYMMETRIC

Ø90

TRIMLESS / ORIENTABLE / ASYMMETRIC

NOK1T
TRIMLESS ORIENTABLE

Ø82

NOK2T
TRIMLESS ASYMMETRIC

Ø82

NOK3T
TRIMLESS ASYMMETRIC

Ø92x83

NOK

FIXED / SYMMETRIC

ALU + PC

IP 20

LED COB

7W / 675lm - 720lm / 3000K - 4000K
12,8W / 1430lm - 1460lm / 3000K - 4000K

NOK1
FIXED

Ø72

NOK2
SYMMETRIC

Ø72

NOK3
SYMMETRIC

Ø75x75

NOK4
SYMMETRIC

Ø90

TRIMLESS / FIXED / SYMMETRIC

NOK1T
TRIMLESS FIXED

Ø82

NOK2T
TRIMLESS SYMMETRIC

Ø82

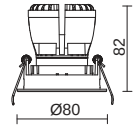
NOK3T
TRIMLESS SYMMETRIC

Ø92x83

ALU + PC | ALU | PC TRANS | PC METAL

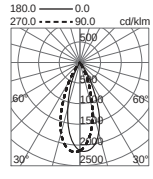
Standard colours 01 02

ORIENTABLE (7W)



Ø72

Ref.			W	lm	K	Dim.
823	A- B- C- D-	-L3107B- -01 -L3307B-	7W	675lm 720lm	3000K 4000K	NO
823	B- C- D-	-L3107B- -02 -L3307B-	7W	675lm 720lm	3000K 4000K	NO



823A-L3107B

h (m)	d (m)	E (lux)
1,00	0,74	1110
2,00	1,48	278
3,00	2,22	123
4,00	2,96	69
5,00	3,70	44

823A-L3307B

h (m)	d (m)	E (lux)
1,00	0,74	1183
2,00	1,48	296
3,00	2,22	131
4,00	2,96	74
5,00	3,70	47

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | 30º | CRI >80 | 40.000Hrs

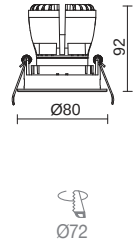
	823A- WHITE	823B- SILVER	823C- GOLD	823D- BLACK
01				
02	–			

01 Blanco / White / Blanc 02 Negro / Black / Noir

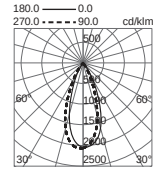
ALU + PC | ALU | PC TRANS | PC METAL

Standard colours 01 02

ORIENTABLE (12,8W)



Ref.				W	lm	K	Dim.
823	A- B- C- D-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
823	A- B- C- D-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
823	A- B- C- D-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI
823	B- C- D-	-L3113B- -L3313B-	-02	12,8W	1430lm 1460lm	3000K 4000K	NO*
823	B- C- D-	-L31R1B- -L33R1B-	-02	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
823	B- C- D-	-L31RDB- -L33RDB-	-02	12,8W	1430lm 1460lm	3000K 4000K	DALI



823A-L3113B

h (m)	d (m)	E (lux)
1,00	0,64	3065
2,00	1,28	766
3,00	1,92	341
4,00	2,56	192
5,00	3,20	123

823A-L3313B

h (m)	d (m)	E (lux)
1,00	0,64	3126
2,00	1,28	782
3,00	1,92	347
4,00	2,56	195
5,00	3,20	125

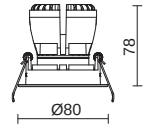
LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | 30º | * FP >0,90 | CRI >80 | 40.000Hrs

01 Blanco / White / Blanc 02 Negro / Black / Noir

ALU + PC | ALU | PC TRANS | PC METAL

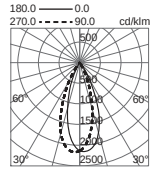
Standard colours 01 02

FIXED 7W



Ø72

Ref.				W	lm	K	Dim.
823	E- F- G- H-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO
823	F- G- H-	-L3107B- -L3307B-	-02	7W	675lm 720lm	3000K 4000K	NO



823E-L3107B

h (m)	d (m)	E (lux)
1,00	0,74	1110
2,00	1,48	278
3,00	2,22	123
4,00	2,96	69
5,00	3,70	44

823E-L3307B

h (m)	d (m)	E (lux)
1,00	0,74	1183
2,00	1,48	296
3,00	2,22	131
4,00	2,96	74
5,00	3,70	47

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40,000Hrs

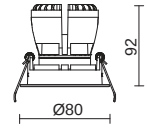
	823E- WHITE	823F- SILVER	823G- GOLD	823H- BLACK
01				
02	–			

01 Blanco / White / Blanc 02 Negro / Black / Noir

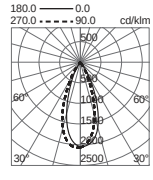
ALU + PC | ALU | PC TRANS | PC METAL

Standard colours 01 02

FIXED 12,8W



Ref.				W	lm	K	Dim.
823	E- F- G- H-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
823	E- F- G- H-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
823	E- F- G- H-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI
823	F- G- H-	-L3113B- -L3313B-	-02	12,8W	1430lm 1460lm	3000K 4000K	NO*
823	F- G- H-	-L31R1B- -L33R1B-	-02	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
823	F- G- H-	-L31RDB- -L33RDB-	-02	12,8W	1430lm 1460lm	3000K 4000K	DALI



823E-L3113B

h (m)	d (m)	E (lux)
1,00	0,64	3065
2,00	1,28	766
3,00	1,92	341
4,00	2,56	192
5,00	3,20	123

823E-L3313B

h (m)	d (m)	E (lux)
1,00	0,64	3126
2,00	1,28	782
3,00	1,92	347
4,00	2,56	195
5,00	3,20	125

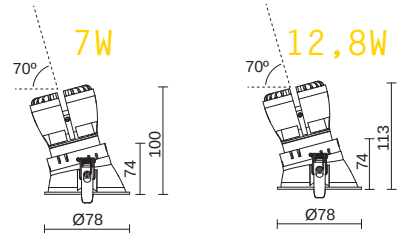
LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs

01 Blanco / White / Blanc 02 Negro / Black / Noir

ALU + PC | ALU | PC TRANS | PC METAL

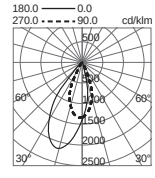
Standard colours 01

ASYMMETRIC



Ref.			W	lm	K	Dim.
824	A- B- C- D-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs



824A-L3107B

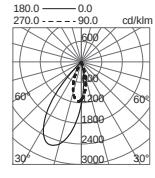
h (m)	d (m)	E (lux)
1,00	0,76	1031
2,00	1,52	258
3,00	2,28	115
4,00	3,04	64
5,00	3,80	41

824A-L3307B

h (m)	d (m)	E (lux)
1,00	0,76	1099
2,00	1,52	275
3,00	2,28	122
4,00	3,04	69
5,00	3,80	44

Ref.			W	lm	K	Dim.
824	A- B- C- D-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
824	A- B- C- D-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
824	A- B- C- D-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs



824A-L3113B

h (m)	d (m)	E (lux)
1,00	0,63	2644
2,00	1,26	661
3,00	1,89	294
4,00	2,52	165
5,00	3,15	106

824A-L3313B

h (m)	d (m)	E (lux)
1,00	0,63	2697
2,00	1,26	674
3,00	1,89	300
4,00	2,52	169
5,00	3,15	108

	824A- WHITE	824B- SILVER	824C- GOLD	824D- BLACK
01	○	○	○	●

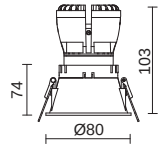
01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

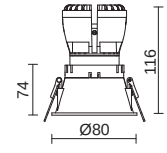
Standard colours 01

SYMMETRIC

7W

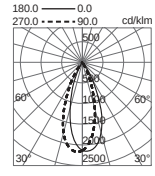


12,8W



Ref.				W	lm	K	Dim.
824	E- F- G- H-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs



824E-L3107B

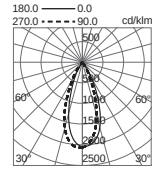
h (m)	d (m)	E (lux)
1,00	0,81	1033
2,00	1,62	258
3,00	2,43	115
4,00	3,24	65
5,00	4,05	41

824E-L3307B

h (m)	d (m)	E (lux)
1,00	0,81	1101
2,00	1,62	275
3,00	2,43	122
4,00	3,24	69
5,00	4,05	44

Ref.				W	lm	K	Dim.
824	E- F- G- H-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
824	E- F- G- H-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
824	E- F- G- H-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs



824E-L3113B

h (m)	d (m)	E (lux)
1,00	0,69	2812
2,00	1,38	703
3,00	2,07	312
4,00	2,76	176
5,00	3,45	112

824E-L3313B

h (m)	d (m)	E (lux)
1,00	0,69	2868
2,00	1,38	717
3,00	2,07	319
4,00	2,76	179
5,00	3,45	115

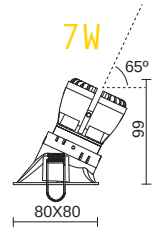
	824E- WHITE	824F- SILVER	824G- GOLD	824H- BLACK
01	○	○	○	○

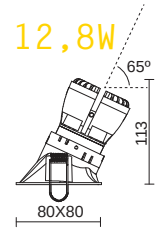
01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

Standard colours 01

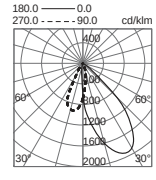
ASYMMETRIC





Ref.				W	lm	K	Dim.
826	A- B- C- D-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs



826A-L3107B

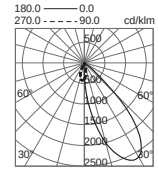
h (m)	d (m)	E (lux)
1,00	0,57	844
2,00	1,14	211
3,00	1,71	94
4,00	2,28	53
5,00	2,85	34

826A-L3307B

h (m)	d (m)	E (lux)
1,00	0,57	900
2,00	1,14	225
3,00	1,71	100
4,00	2,28	56
5,00	2,85	36

Ref.				W	lm	K	Dim.
826	A- B- C- D-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
826	A- B- C- D-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
826	A- B- C- D-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs



826A-L3113B

h (m)	d (m)	E (lux)
1,00	0,60	2252
2,00	1,20	563
3,00	1,80	250
4,00	2,40	141
5,00	3,00	90

826A-L3313B

h (m)	d (m)	E (lux)
1,00	0,60	2603
2,00	1,20	651
3,00	1,80	289
4,00	2,40	163
5,00	3,00	104

	826A- WHITE	826B- SILVER	826C- GOLD	826D- BLACK
01				

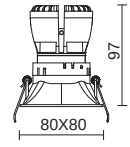
01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

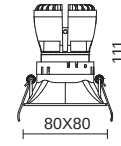
Standard colours 01

SYMMETRIC

7W



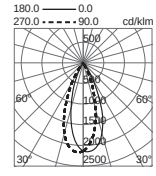
12,8W



Ø75x75

Ref.			W	lm	K	Dim.
826	E- F- G- H-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40,000Hrs



826E-L3107B

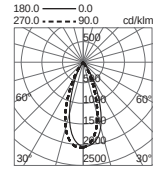
h (m)	d (m)	E (lux)
1,00	0,81	1080
2,00	1,62	270
3,00	2,43	120
4,00	3,24	68
5,00	4,05	43

826E-L3307B

h (m)	d (m)	E (lux)
1,00	0,81	1151
2,00	1,62	288
3,00	2,43	128
4,00	3,24	72
5,00	4,05	46

Ref.			W	lm	K	Dim.
826	E- F- G- H-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
826	E- F- G- H-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
826	E- F- G- H-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40,000Hrs



826E-L3113B

h (m)	d (m)	E (lux)
1,00	0,71	2889
2,00	1,42	722
3,00	2,13	321
4,00	2,84	181
5,00	3,55	116

826E-L3313B

h (m)	d (m)	E (lux)
1,00	0,71	2946
2,00	1,42	737
3,00	2,13	327
4,00	2,84	184
5,00	3,55	118

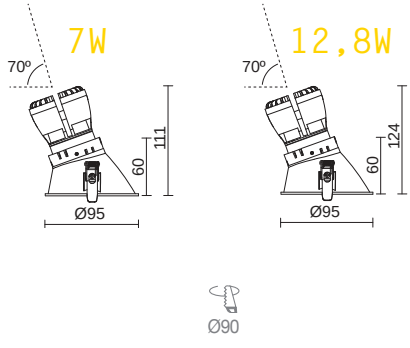
	826E- WHITE	826F- SILVER	826G- GOLD	826H- BLACK
01				

01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

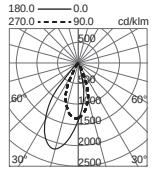
Standard colours 01

ASYMMETRIC



Ref.			W	lm	K	Dim.
827	A- B- C- D-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs



827A-L3107B

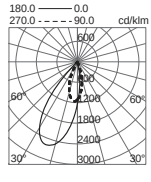
h (m)	d (m)	E (lux)
1,00	0,76	1031
2,00	1,52	258
3,00	2,28	115
4,00	3,04	64
5,00	3,80	41

827A-L3307B

h (m)	d (m)	E (lux)
1,00	0,76	1099
2,00	1,52	275
3,00	2,28	122
4,00	3,04	69
5,00	3,80	44

Ref.			W	lm	K	Dim.
827	A- B- C- D-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
827	A- B- C- D-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
827	A- B- C- D-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs



827A-L3113B

h (m)	d (m)	E (lux)
1,00	0,63	2644
2,00	1,26	661
3,00	1,89	294
4,00	2,52	165
5,00	3,15	106

827A-L3313B

h (m)	d (m)	E (lux)
1,00	0,63	2697
2,00	1,26	674
3,00	1,89	300
4,00	2,52	169
5,00	3,15	108

	827A- WHITE	827B- SILVER	827C- GOLD	827D- BLACK
01				

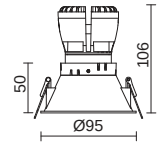
01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

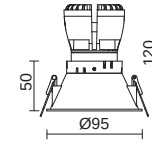
Standard colours 01

SYMMETRIC

7W

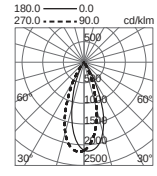


12,8W



Ref.				W	lm	K	Dim.
827	E- F- G- H-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs

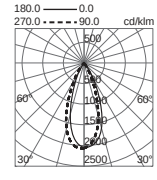


827E-L3107B		
h (m)	d (m)	E (lux)
1,00	0,81	1033
2,00	1,62	258
3,00	2,43	115
4,00	3,24	65
5,00	4,05	41

827E-L3307B		
h (m)	d (m)	E (lux)
1,00	0,81	1101
2,00	1,62	275
3,00	2,43	122
4,00	3,24	69
5,00	4,05	44

Ref.				W	lm	K	Dim.
827	E- F- G- H-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
827	E- F- G- H-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
827	E- F- G- H-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs



827E-L3113B		
h (m)	d (m)	E (lux)
1,00	0,69	2812
2,00	1,38	703
3,00	2,07	312
4,00	2,76	176
5,00	3,45	112

827E-L3313B		
h (m)	d (m)	E (lux)
1,00	0,69	2868
2,00	1,38	717
3,00	2,07	319
4,00	2,76	179
5,00	3,45	115

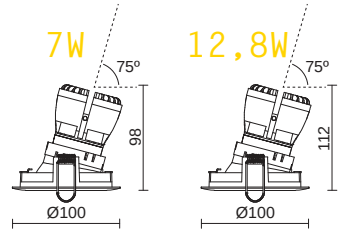
	827E- WHITE	827F- SILVER	827G- GOLD	827H- BLACK
01	○	○	○	○

01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

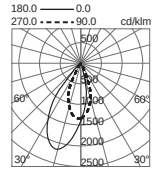
Standard colours 01

ASYMMETRIC ROTATIONAL



Ref.			W	lm	K	Dim.
828	A- B- C- D-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | 350º | CRI >80 | 40.000Hrs

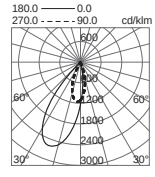


828A-L3107B		
h (m)	d (m)	E (lux)
1,00	0,76	1031
2,00	1,52	258
3,00	2,28	115
4,00	3,04	64
5,00	3,80	41

828A-L3307B		
h (m)	d (m)	E (lux)
1,00	0,76	1099
2,00	1,52	275
3,00	2,28	122
4,00	3,04	69
5,00	3,80	44

Ref.			W	lm	K	Dim.
828	A- B- C- D-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
828	A- B- C- D-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
828	A- B- C- D-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | 350º | * FP >0,90 | CRI >80 | 40.000Hrs



828A-L3113B		
h (m)	d (m)	E (lux)
1,00	0,63	2644
2,00	1,26	661
3,00	1,89	294
4,00	2,52	165
5,00	3,15	106

828A-L3313B		
h (m)	d (m)	E (lux)
1,00	0,63	2697
2,00	1,26	674
3,00	1,89	300
4,00	2,52	169
5,00	3,15	108

	828A- WHITE	828B- SILVER	828C- GOLD	828D- BLACK
01				

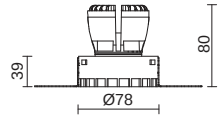
01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

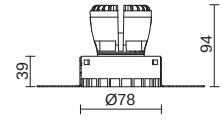
Standard colours 01

TRIMLESS ORIENTABLE

7W

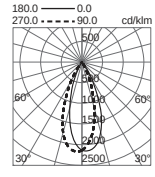


12,8W



Ref.				W	lm	K	Dim.
829	A- B- C- D-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | 30º FP >0,90 | CRI >80 | 40,000Hrs



829A-L3107B

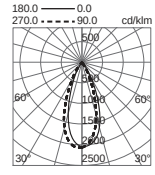
h (m)	d (m)	E (lux)
1,00	0,74	1110
2,00	1,48	278
3,00	2,22	123
4,00	2,96	69
5,00	3,70	44

829A-L3307B

h (m)	d (m)	E (lux)
1,00	0,74	1183
2,00	1,48	296
3,00	2,22	131
4,00	2,96	74
5,00	3,70	47

Ref.				W	lm	K	Dim.
829	A- B- C- D-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
829	A- B- C- D-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
829	A- B- C- D-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | 30º FP * >0,90 | CRI >80 | 40,000Hrs



829A-L3113B

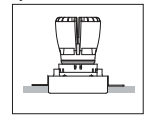
h (m)	d (m)	E (lux)
1,00	0,64	3065
2,00	1,28	766
3,00	1,92	341
4,00	2,56	192
5,00	3,20	123

829A-L3313B

h (m)	d (m)	E (lux)
1,00	0,64	3126
2,00	1,28	782
3,00	1,92	347
4,00	2,56	195
5,00	3,20	125

	829A- WHITE	829B- SILVER	829C- GOLD	829D- BLACK
01	○	○	○	○

Sistema Trimless
Trimless System
Système Trimless



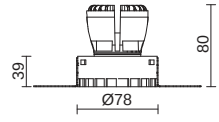
01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

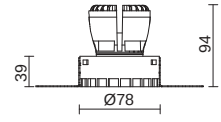
Standard colours 01

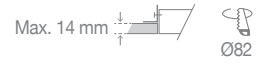
TRIMLESS FIXED

7W



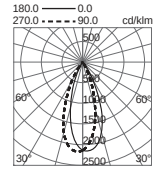
12,8W





Ref.				W	lm	K	Dim.
829	E- F- G- H-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40,000Hrs



829E-L3107B

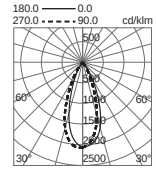
h (m)	d (m)	E (lux)
1,00	0,74	1110
2,00	1,48	278
3,00	2,22	123
4,00	2,96	69
5,00	3,70	44

829E-L3307B

h (m)	d (m)	E (lux)
1,00	0,74	1183
2,00	1,48	296
3,00	2,22	131
4,00	2,96	74
5,00	3,70	47

Ref.				W	lm	K	Dim.
829	E- F- G- H-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
829	E- F- G- H-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
829	E- F- G- H-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40,000Hrs



829E-L3113B

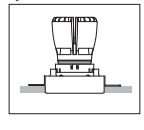
h (m)	d (m)	E (lux)
1,00	0,64	3065
2,00	1,28	766
3,00	1,92	341
4,00	2,56	192
5,00	3,20	123

829E-L3313B

h (m)	d (m)	E (lux)
1,00	0,64	3126
2,00	1,28	782
3,00	1,92	347
4,00	2,56	195
5,00	3,20	125

	829E- WHITE	829F- SILVER	829G- GOLD	829H- BLACK
01	○	○	○	●

Sistema Trimless
Trimless System
Système Trimless

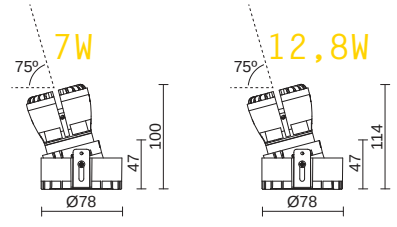


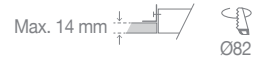
01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

Standard colours 01

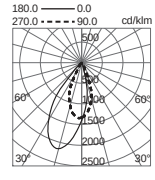
TRIMLESS ASYMMETRIC





Ref.				W	lm	K	Dim.
830	A- B- C- D-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs

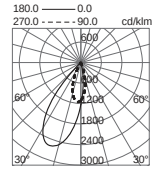


830A-L3107B		
h (m)	d (m)	E (lux)
1,00	0,76	1031
2,00	1,52	258
3,00	2,28	115
4,00	3,04	64
5,00	3,80	41

830A-L3307B		
h (m)	d (m)	E (lux)
1,00	0,76	1099
2,00	1,52	275
3,00	2,28	122
4,00	3,04	69
5,00	3,80	44

Ref.				W	lm	K	Dim.
830	A- B- C- D-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
830	A- B- C- D-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
830	A- B- C- D-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs

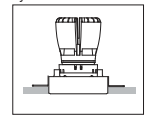


830A-L3113B		
h (m)	d (m)	E (lux)
1,00	0,63	2644
2,00	1,26	661
3,00	1,89	294
4,00	2,52	165
5,00	3,15	106

830A-L3313B		
h (m)	d (m)	E (lux)
1,00	0,63	2697
2,00	1,26	674
3,00	1,89	300
4,00	2,52	169
5,00	3,15	108

	830A- WHITE	830B- SILVER	830C- GOLD	830D- BLACK
01				

Sistema Trimless
Trimless System
Système Trimless



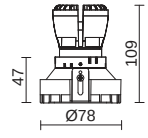
01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

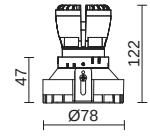
Standard colours 01

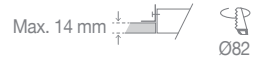
TRIMLESS SYMMETRIC

7W



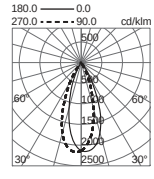
12,8W





Ref.				W	lm	K	Dim.
830	E- F- G- H-	-L3107B- -L3307B-	-01	7W	675lm 720lm	3000K 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs

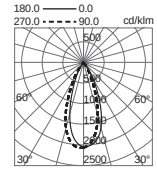


830E-L3107B		
h (m)	d (m)	E (lux)
1,00	0,81	1033
2,00	1,62	258
3,00	2,43	115
4,00	3,24	65
5,00	4,05	41

830E-L3307B		
h (m)	d (m)	E (lux)
1,00	0,81	1101
2,00	1,62	275
3,00	2,43	122
4,00	3,24	69
5,00	4,05	44

Ref.				W	lm	K	Dim.
830	E- F- G- H-	-L3113B- -L3313B-	-01	12,8W	1430lm 1460lm	3000K 4000K	NO*
830	E- F- G- H-	-L31R1B- -L33R1B-	-01	12,8W	1430lm 1460lm	3000K 4000K	1-10V PUSH
830	E- F- G- H-	-L31RDB- -L33RDB-	-01	12,8W	1430lm 1460lm	3000K 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs

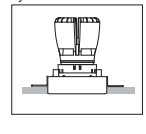


830E-L3113B		
h (m)	d (m)	E (lux)
1,00	0,69	2812
2,00	1,38	703
3,00	2,07	312
4,00	2,76	176
5,00	3,45	112

830E-L3313B		
h (m)	d (m)	E (lux)
1,00	0,69	2868
2,00	1,38	717
3,00	2,07	319
4,00	2,76	179
5,00	3,45	115

	830E- WHITE	830F- SILVER	830G- GOLD	830H- BLACK
01				

Sistema Trimless
Trimless System
Système Trimless

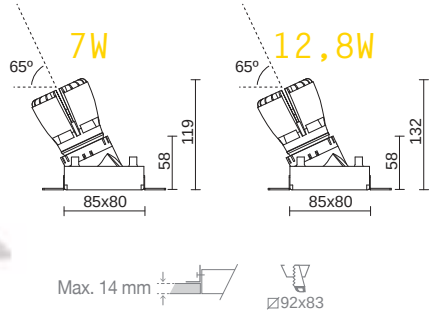


01 Blanco / White / Blanc

ALU + PC | ALU | PC TRANS | PC METAL

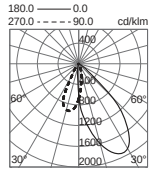
Standard colours 01

TRIMLESS ASYMMETRIC



Ref.			W	lm	K	Dim.
831	A- / B- / D-	-L3107B- / -L3307B-	7W	675lm / 720lm	3000K / 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs

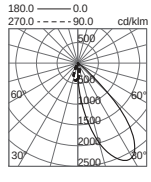


831A-L3107B		
h (m)	d (m)	E (lux)
1,00	0,57	844
2,00	1,14	211
3,00	1,71	94
4,00	2,28	53
5,00	2,85	34

831A-L3307B		
h (m)	d (m)	E (lux)
1,00	0,57	900
2,00	1,14	225
3,00	1,71	100
4,00	2,28	56
5,00	2,85	36

Ref.			W	lm	K	Dim.
831	A- / B- / D-	-L3113B- / -L3313B-	12,8W	1430lm / 1460lm	3000K / 4000K	NO*
831	A- / B- / D-	-L31R1B- / -L33R1B-	12,8W	1430lm / 1460lm	3000K / 4000K	1-10V PUSH
831	A- / B- / D-	-L31RDB- / -L33RDB-	12,8W	1430lm / 1460lm	3000K / 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs



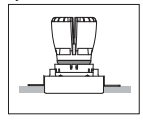
831A-L3113B		
h (m)	d (m)	E (lux)
1,00	0,60	2252
2,00	1,20	563
3,00	1,80	250
4,00	2,40	141
5,00	3,00	90

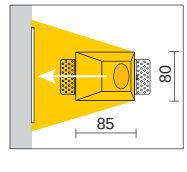
831A-L3313B		
h (m)	d (m)	E (lux)
1,00	0,60	2603
2,00	1,20	651
3,00	1,80	289
4,00	2,40	163
5,00	3,00	104

831A- WHITE	831B- SILVER	831D- BLACK
01		

01 Blanco / White / Blanc

Sistema Trimless
Trimless System
Système Trimless



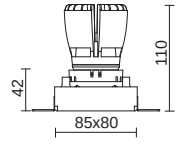


ALU + PC | ALU | PC TRANS | PC METAL

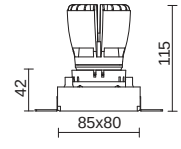
Standard colours 01

TRIMLESS SYMMETRIC

7W

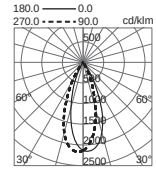


12,8W



Ref.				W	lm	K	Dim.
831	E- / F- / H-	-L3107B- / -L3307B-	-01	7W	675lm / 720lm	3000K / 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs



831E-L3107B

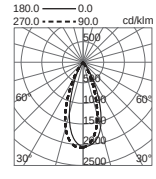
h (m)	d (m)	E (lux)
1,00	0,81	1080
2,00	1,62	270
3,00	2,43	120
4,00	3,24	68
5,00	4,05	43

831E-L3307B

h (m)	d (m)	E (lux)
1,00	0,81	1151
2,00	1,62	288
3,00	2,43	128
4,00	3,24	72
5,00	4,05	46

Ref.				W	lm	K	Dim.
831	E- / F- / H-	-L3113B- / -L3313B-	-01	12,8W	1430lm / 1460lm	3000K / 4000K	NO*
831	E- / F- / H-	-L31R1B- / -L33R1B-	-01	12,8W	1430lm / 1460lm	3000K / 4000K	1-10V PUSH
831	E- / F- / H-	-L31RDB- / -L33RDB-	-01	12,8W	1430lm / 1460lm	3000K / 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs

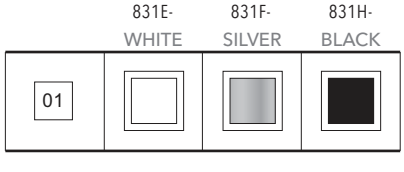


831E-L3113B

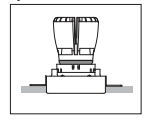
h (m)	d (m)	E (lux)
1,00	0,71	2889
2,00	1,42	722
3,00	2,13	321
4,00	2,84	181
5,00	3,55	116

831E-L3313B

h (m)	d (m)	E (lux)
1,00	0,71	2946
2,00	1,42	737
3,00	2,13	327
4,00	2,84	184
5,00	3,55	118



Sistema Trimless
Trimless System
Système Trimless



01 Blanco / White / Blanc

Standard colours 01

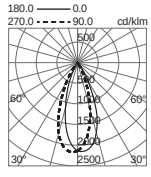
COMBINACIÓN NOK / COMBINATION FOR NOK / COMBINATION NOK

MODUL NOK + BODY NOK

MODUL NOK

Ref.			W	lm	K	Dim.
813A-	-L3107B- / -L3307B-	-01	7W	675lm / 720lm	3000K / 4000K	NO

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 96 lm/W 3000K · 102 lm/W 4000K · CRI >80 · 40.000Hrs



813A-L3107B

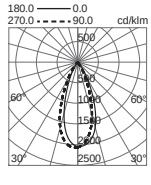
h (m)	d (m)	E (lux)
1,00	0,70	1399
2,00	1,40	350
3,00	2,10	155
4,00	2,80	87
5,00	3,50	56

813A-L3307B

h (m)	d (m)	E (lux)
1,00	0,70	1491
2,00	1,40	373
3,00	2,10	166
4,00	2,80	93
5,00	3,50	60

Ref.			W	lm	K	Dim.
813B-	-L3113B- / -L3313B-	-01	12,8W	1430lm / 1460lm	3000K / 4000K	NO*
813B-	-L31R1B- / -L33R1B-	-01	12,8W	1430lm / 1460lm	3000K / 4000K	1-10V PUSH
813B-	-L31RDB- / -L33RDB-	-01	12,8W	1430lm / 1460lm	3000K / 4000K	DALI

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 112 lm/W 3000K · 114 lm/W 4000K · * FP >0,90 · CRI >80 · 40.000Hrs



813B-L3113B

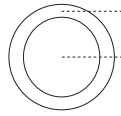
h (m)	d (m)	E (lux)
1,00	0,73	2903
2,00	1,46	726
3,00	2,19	323
4,00	2,92	181
5,00	3,65	116

813B-L3313B

h (m)	d (m)	E (lux)
1,00	0,73	2961
2,00	1,46	740
3,00	2,19	329
4,00	2,92	185
5,00	3,65	118

01 Blanco / White / Blanc

BODY NOK



Ø mm	Ø mm	01 WHITE + WHITE	01 WHITE + SILVER	01 WHITE + GOLD	01 WHITE + BLACK	02 BLACK + SILVER	02 BLACK + GOLD	02 BLACK + BLACK
NOK1 Ø72	ORIENTABLE Ø80	D01A-823-01	D01B-823-01	D01C-823-01	D01D-823-01	D01B-823-02	D01C-823-02	D01D-823-02
	FIXED Ø80	D01E-823-01	D01F-823-01	D01G-823-01	D01H-823-01	D01F-823-02	D01G-823-02	D01H-823-02
NOK2 Ø72	ASYMMETRIC Ø78	D02A-824-01	D02B-824-01	D02C-824-01	D02D-824-01			
	SYMMETRIC Ø80	D02E-824-01	D02F-824-01	D02G-824-01	D02H-824-01			
NOK4 Ø90	ASYMMETRIC Ø95	D04A-827-01	D04B-827-01	D04C-827-01	D04D-827-01			
	SYMMETRIC Ø95	D04E-827-01	D04F-827-01	D04G-827-01	D04H-827-01			
NOK5 Ø90	ROTATIONAL ASYMMETRIC Ø100	D05A-828-01	D05B-828-01	D05C-828-01	D05D-828-01			
NOK1T Ø82	TRIMLESS ORIENTABLE Ø78	D01A-829-01	D01B-829-01	D01C-829-01	D01D-829-01			
	TRIMLESS FIXED Ø78	D01E-829-01	D01F-829-01	D01G-829-01	D01H-829-01			
NOK2T Ø82	TRIMLESS ASYMMETRIC Ø78	D02A-830-01	D02B-830-01	D02C-830-01	D02D-830-01			
	TRIMLESS SYMMETRIC Ø78	D02E-830-01	D02F-830-01	D02G-830-01	D02H-830-01			

Ø mm	mm				
NOK3 Ø75x75	ASYMMETRIC 80 x 80	D03A-826-01	D03B-826-01	D03C-826-01	D03D-826-01
	SYMMETRIC 80 x 80	D03E-826-01	D03F-826-01	D03G-826-01	D03H-826-01
NOK3T Ø92x83	TRIMLESS ASYMMETRIC 85 x 80	D03E-831-01	D03F-831-01		D03H-831-01
	TRIMLESS FIXED 85 x 88	D03A-831-01	D03B-831-01		D03D-831-01

AURIGA

Discreto downlight LED con doble orientación, en versión sencilla y doble, con alta versatilidad al disponer de dos temperaturas de color, dos potencias, tres tipos de regulación… Aplicaciones tanto en ámbito doméstico como comercial.

Discrete LED downlight with double tilt, in single and double version, very versatile thanks to two color temperatures, two wattages, three types of dimming... For both private and commercial applications.

Discret plafonnier LED à double orientation, en version simple ou double, très polyvalent grâce à ses deux températures de couleur, ses deux puissances, ses trois réglages... Pour applications aussi bien en milieu domestique que commercial.

AURIGA

ALU

IP 20

LED COB

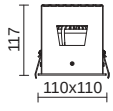
7W / 675lm - 720lm / 3000K - 4000K
12,8W / 1430lm - 1460lm / 3000K - 4000K

⌀105x105

⌀195x105

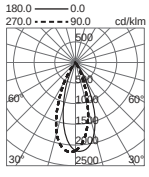
ACER + ALU | ACER | PC TRANS | PC METAL

Standard colours 01 03



⍁105x105

Ref.			W	lm	K	Dim.
822A-	-L310 7B- / -L3307B-	-01 / -03	105x105mm	7W	675lm / 720lm	3000K / 4000K	NO



822A-L3107B

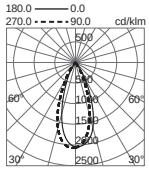
h (m)	d (m)	E (lux)
1,00	0,70	1399
2,00	1,40	350
3,00	2,10	155
4,00	2,80	87
5,00	3,50	56

822A-L3307B

h (m)	d (m)	E (lux)
1,00	0,70	1491
2,00	1,40	373
3,00	2,10	166
4,00	2,80	93
5,00	3,50	60

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 30º x-x' + 30º y-y' | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs

Ref.			W	lm	K	Dim.
822A-	-L3113B- / -L3313B-	-01 / -03	105x105mm	12,8W	1430lm / 1460lm	3000K / 4000K	NO*
822A-	-L31R1B- / -L33R1B-	-01 / -03	105x105mm	12,8W	1430lm / 1460lm	3000K / 4000K	1-10V PUSH
822A-	-L31RDB- / -L33RDB-	-01 / -03	105x105mm	12,8W	1430lm / 1460lm	3000K / 4000K	DALI



822A-L3113B

h (m)	d (m)	E (lux)
1,00	0,73	2903
2,00	1,46	726
3,00	2,19	323
4,00	2,92	181
5,00	3,65	116

822A-L3313B

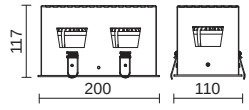
h (m)	d (m)	E (lux)
1,00	0,73	2961
2,00	1,46	740
3,00	2,19	329
4,00	2,92	185
5,00	3,65	118

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 30º x-x' + 30º y-y' | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs

01 Blanco / White / Blanc 03 Gris / Grey / Gris

ACER + ALU | ACER | PC TRANS | PC METAL

Standard colours 01 03



Ø195x105

Ref.			W	lm	K	Dim.
822B-	-L3107B- / -L3307B-	-01 / -03	195x105mm	2x 7W	2x 675lm / 2x 720lm	3000K / 4000K	NO

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 30º x-x' + 30º y-y' | 96 lm/W 3000K | 102 lm/W 4000K | CRI >80 | 40.000Hrs

Ref.			W	lm	K	Dim.
822B-	-L3113B- / -L3313B-	-01 / -03	195x105mm	2x 12,8W	2x 1430lm / 2x 1460lm	3000K / 4000K	NO*
822B-	-L31R1B- / -L33R1B-	-01 / -03	195x105mm	2x 12,8W	2x 1430lm / 2x 1460lm	3000K / 4000K	1-10V PUSH
822B-	-L31RDB- / -L33RDB-	-01 / -03	195x105mm	2x 12,8W	2x 1430lm / 2x 1460lm	3000K / 4000K	DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 20 | 30º x-x' + 30º y-y' | 112 lm/W 3000K | 114 lm/W 4000K | * FP >0,90 | CRI >80 | 40.000Hrs

01 Blanco / White / Blanc 03 Gris / Grey / Gris

Diseño contemporáneo y amplitud de colección. Estas son las características de esta serie de luminarias que puede responder a múltiples demandas de iluminación. Sus fuentes de luz y sus diversos diseños se adaptan a muchas necesidades.

New version of the INDELUZ classic with maximum tilt and versatility, LED light source with 17º and 30º light beams, two color temperatures and optional dimming. Also with new finishes.

Réadaptation du classique INDELUZ, plus orientable et polyvalent que jamais, avec des sources LED à faisceaux de 17 et 30º, deux températures de couleur et possibilité de réglage. De nouvelles finitions sont aussi disponibles.

ΔTOLÓN

ATOLÓN

ACER ALU IP 20

LED COB 25W/30W | 3000K /4000K | 17° / 30°

HI PAR 111 | 35W / 70W

LED AR111 G53

QR-LP 111 | 75W max.

LED AR111 GU10 | 15W

HIT-TC | 35W / 70W | 20° / 54° / 90°

⍁152x152

⍁300x152

⍁450x152

ATOLÓN

ACER ALU IP 20

LED COB 25W/30W | 3000K /4000K | 17° / 30°

HI PAR 111 | 35W / 70W

LED AR111 G53

QR-LP 111 | 75W max.

LED AR111 GU10 | 15W

HIT-TC | 35W / 70W | 20° / 54° / 90°

⌀600x152

⌀300x300

ACER PC FACET METAL

Standard colours 01 02 03
NEW Upon request 32 37 45 46

Marcos / Frames / Cadres

Ref.			
A45A-738-	-01 -02 -03	Ø175	Ø152x152
A45B-738-	-01 -02 -03	175 / 325	Ø300x152
A45C-738-	-01 -02 -03	175 / 475	Ø450x152
A45D-738-	-01 -02 -03	175 / 625	Ø600x152
A45E-738-	-01 -02 -03	Ø325	Ø300x300

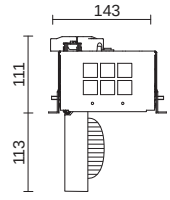
Pag. 56 Pag. 56 Pag. 56 Pag. 57

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 32 Cromo / Chrome / Chromé 37 Cobre / Copper / Cuivre 45 Cromado mate / Matt chrome / Chromé mat 46 Oro mate / Matt gold / Or mat

ACER ALU PC FACET METAL

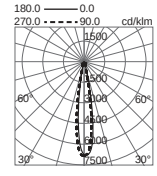
Standard colours 01 02 03

NEW Upon request 32 37 45 46



Ref.			W	lm	K	Dim.
NEW	738Q-	-L3125B- -01	25W	1930lm	3000K	NO*
NEW		-L3325B- -02		2285lm	4000K	
NEW		-L31R2B- -03	30W	1930lm	3000K	PUSH DALI
NEW		-L33R2B-		2285lm	4000K	

LED COB · 17º · 220V 240V · 50/60Hz · IP 20 · 90º · 356º · * FP >0,90 · CRI >80 · 50.000Hrs



738Q-L3125B

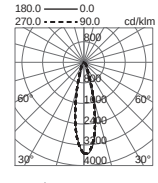
h (m)	d (m)	E (lux)
1,00	0,29	12485
2,00	0,58	3121
3,00	0,87	1387
4,00	1,16	780
5,00	1,45	499

738Q-L3325B

h (m)	d (m)	E (lux)
1,00	0,29	14782
2,00	0,58	3696
3,00	0,87	1642
4,00	1,16	924
5,00	1,45	591

Ref.			W	lm	K	Dim.
738R-	-L3125B- -01		25W	1930lm	3000K	NO*
	-L3325B- -02			2285lm	4000K	
	-L31R2B- -03		30W	1930lm	3000K	PUSH DALI
	-L33R2B-			2285lm	4000K	

LED COB · 30º · 220V 240V · 50/60Hz · IP 20 · 90º · 356º · * FP >0,90 · CRI >80 · 50.000Hrs



738R-L3125B

h (m)	d (m)	E (lux)
1,00	0,54	6537
2,00	1,08	1634
3,00	1,62	726
4,00	2,16	409
5,00	2,70	261

738R-L3325B

h (m)	d (m)	E (lux)
1,00	0,83	7027
2,00	1,66	1757
3,00	2,49	781
4,00	3,32	439
5,00	4,15	281

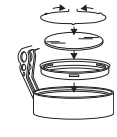
Accesorios / Accessories / Accessoires

Filtros de conversión para pescado, marisco, verdura, carne o pan.
Conversion filters for fish, seafood, vegetables, meat or bread.
Filtres de conversion pour poisson, fruits de mer, légumes, viande ou pain.

Ref.			K
A14A-738-00		FISH	4000K
A14A-738-00		SEAFOOD	3000K
A14A-738-00		VEG+FRUIT	
A14B-738-00		MEAT	4000K
A14C-738-00		BREAD	

Porta filtros / Support for filters / Support filtres

Ref.		
	A44A-772-	-01 -02 -03



Marcos / Frames / Cadres (pag. 54)

01 Blanco / White / Blanc · 02 Negro / Black / Noir · 03 Gris / Grey / Gris · 32 Cromo / Chrome / Chromé · 37 Cobre / Copper / Cuivre · 45 Cromado mate / Matt chrome / Chromé mat · 46 Oro mate / Matt gold / Or mat

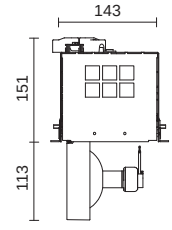
ACER ALU

Standard colours 01 02 03
NEW Upon request 32 37 45 46

Ref.					W
738F-	-M4135B-	-01 -02 -03	Gx8.5	HIPAR 111	35W
	-M4170B-				70W

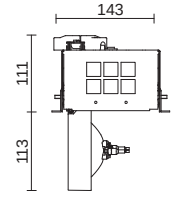
NEW

EXCL. IP 20 90º 356º FP >0,90



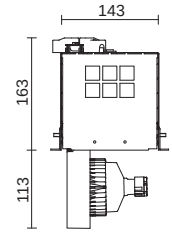
Ref.				V	W
738F-G18RCB-	-01 -02 -03	● G53	LED Retrofit QR-LP 111	12V	75W max.

EXCL. IP 20 90º 356º



Ref.				V	W
738F-G21X1B-	-01 -02 -03	GZ10	LED AR111	230V	15W max.

EXCL. 50/60Hz IP 20 90º 356º



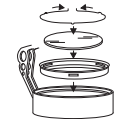
Accesorios / Accessories / Accessoires

Filtros de conversión para pescado, carne o pan. (Compruebe las especificaciones térmicas de las lámparas LED para usarlas con filtro)
Conversion filter for fish, meat or bread. (Please chek thermal specs of LED bulb when using a filter)
Filtre de conversion pour poisson, viande ou du pain. (Vérifiez les spécifications thermiques de la lampe LED pour l'usage avec filtre)

Ref.			
A14A-	-738-00	FISH
A14B-		MEAT
A14C-		BREAD

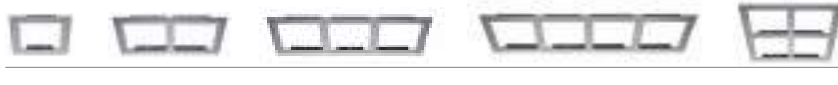
Porta filtros / Support for filters / Support filtres

Ref.		
	A44A-772-	-01 -02 -03



	Ref.	V	W	Hz	Dim.
● Transformador electrónico 12V independiente ● Independent electronic transformer 12V ● Alimentation électronique 12V indépendent	B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
	B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

Marcos / Frames / Cadres (pag. 54)

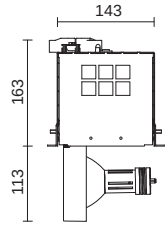


01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 32 Cromo / Chrome / Chromé 37 Cobre / Copper / Cuivre 45 Cromado mate / Matt chrome / Chromé mat 46 Oro mate / Matt gold / Or mat

ACER ALU

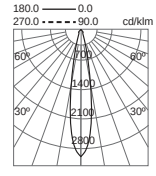
Standard colours 01 02 03

NEW Upon request 32 37 45 46



Ref.					W
738Q-	-M1935B-	-01 -02 -03	G8.5	HIT-TC	35W
	-M1970B-				70W

EXCL. 20º 220V 240V IP 20 90º 356º FP ≥0,95



738Q-M1935B

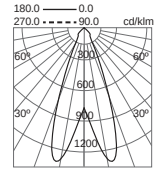
h (m)	d (m)	E (lux)
1,00	0,36	19705
2,00	0,72	4926
3,00	1,08	2189
4,00	1,44	1232
5,00	1,80	788

738Q-M1970B

h (m)	d (m)	E (lux)
1,00	0,36	39410
2,00	0,72	9852
3,00	1,08	4378
4,00	1,44	2464
5,00	1,80	1576

Ref.					W
738R-	-M1935B-	-01 -02 -03	G8.5	HIT-TC	35W
	-M1970B-				70W

EXCL. 54º 220V 240V IP 20 90º 356º FP ≥0,95



738R-M1935B

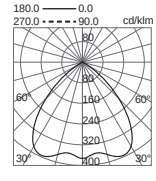
h (m)	d (m)	E (lux)
1,00	0,76	5104
2,00	1,52	1276
3,00	2,28	567
4,00	3,04	319
5,00	3,80	204

738R-M1970B

h (m)	d (m)	E (lux)
1,00	0,76	10208
2,00	1,52	2552
3,00	2,28	1134
4,00	3,04	638
5,00	3,80	408

Ref.					W
738S-	-M1935B-	-01 -02 -03	G8.5	HIT-TC	35W
	-M1970B-				70W

EXCL. 90º 220V 240V IP 20 90º 356º FP ≥0,95



738S-M1935B

h (m)	d (m)	E (lux)
1,00	2,02	1228
2,00	4,04	307
3,00	6,06	136
4,00	8,08	77
5,00	10,10	49

738S-M1970B

h (m)	d (m)	E (lux)
1,00	2,02	2457
2,00	4,04	614
3,00	6,06	273
4,00	8,08	154
5,00	10,10	98

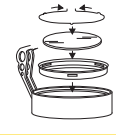
Accesorios / Accessories / Accessoires

Filtros de conversión para pescado, carne o pan. (Compruebe las especificaciones térmicas de las lámparas LED para usarlas con filtro)
Conversion filter for fish, meat or bread. (Please chek thermal specs of LED bulb when using a filter)
Filtre de conversion pour poisson, viande ou du pain. (Vérifiez les spécifications thermiques de la lampe LED pour l'usage avec filtre)

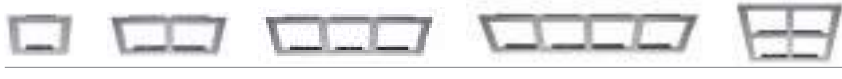
Ref.			
	A14A-	-738-00	FISH
	A14B-		MEAT
	A14C-		BREAD

Porta filtros / Support for filters / Support filtres

Ref.		
	A44A-772-	-01 -02 -03



Marcos / Frames / Cadres (pag. 54)



01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 32 Cromo / Chrome / Chromé 37 Cobre / Copper / Cuivre 45 Cromado mate / Matt chrome / Chromé mat 46 Oro mate / Matt gold / Or mat

SIGMA

Familia de luminarias LED con un ancho de sólo 32mm y hasta 3 longitudes distintas con elementos antideslumbrantes. Nos permite iluminar con gran discreción multitud de espacios como viviendas, espacios comerciales, restauración, hospitality… y con posibilidad de regulación.
Versión empotrable con y sin marco… y también versión suspendida.

Series of LED light fittings, only 32 mm wide and available in 3 different lengths with anti-glare elements. These models allow us to discretely light a range of spaces such as houses, retail spaces, restaurants, hospitality areas... also available in dimming version.
Recessed version with or without trim... and in suspended version.

Gamme de luminaires LED épais de seulement 32 mm et en 3 longueurs avec éléments anti-éblouissement. Permet l'éclairage très discret d'une foule d'espaces tels que les habitations, les espaces commerciaux, les lieux de restauration, d'accueil... et avec possibilité de réglage.
Version encastrable avec ou sans cadre... existe aussi en version suspendue.

SIGMA

ALU IP 20

LED SMD

6W / 13W / 25W | 48°

Ø166x34 / Ø325x34 / Ø543x34

TRIMLESS

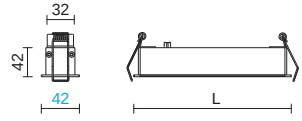
Ø166x34 / Ø325x34 / Ø543x34

Suspensión
Pendant
Suspension

p. 278

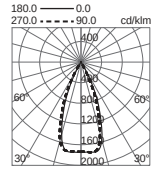
ALU + PC | ALU | ABS METAL

Standard colours 01 03



Ref.			L		W	lm	K	Dim.
809C-	-L3106B-	-01	173mm	166x34	6W	547lm	3000K	NO
	-L3306B-	-03				637lm	4000K	

LED SMD | 48º | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



809C-L3106B

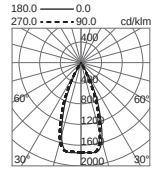
h (m)	d (m)	E (lux)
1,00	0,89	958
2,00	1,78	240
3,00	2,67	106
4,00	3,56	60
5,00	4,45	38

809C-L3306B

h (m)	d (m)	E (lux)
1,00	0,89	1115
2,00	1,78	279
3,00	2,67	124
4,00	3,56	70
5,00	4,45	45

Ref.			L		W	lm	K	Dim.
809D-	-L3113B-	-01	332mm	325x34	13W	1185lm	3000K	NO
	-L3313B-	-03				1380lm	4000K	

LED SMD | 48º | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



809D-L3113B

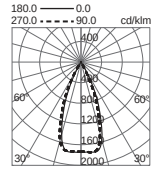
h (m)	d (m)	E (lux)
1,00	0,89	2075
2,00	1,78	519
3,00	2,67	231
4,00	3,56	130
5,00	4,45	83

809D-L3313B

h (m)	d (m)	E (lux)
1,00	0,89	2416
2,00	1,78	604
3,00	2,67	268
4,00	3,56	151
5,00	4,45	97

Ref.			L		W	lm	K	Dim.
809E-	-L3125B-	-01	650mm	64 3x34	25W	2280lm	3000K	NO*
	-L3325B-	-03				2655lm	4000K	
	-L31RDB-					2280lm	3000K	DALI
	-L33RDB-					2655lm	4000K	

LED SMD | 48º | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | * FP >0,95 | CRI >80 | 60.000Hrs | UGR <19



809E-L3125B

h (m)	d (m)	E (lux)
1,00	0,89	3992
2,00	1,78	998
3,00	2,67	444
4,00	3,56	250
5,00	4,45	160

809E-L3325B

h (m)	d (m)	E (lux)
1,00	0,89	4648
2,00	1,78	1162
2,00	2,67	516
4,00	3,56	291
5,00	4,45	186

Suspensión
Pendant
Suspension

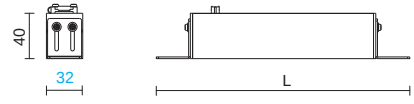
p. 278

01 Blanco / White / Blanc 03 Gris / Grey / Gris

ALU + PC | ALU | ABS METAL

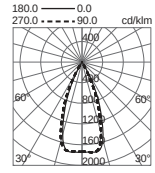
Standard colours 01 03

TRIMLESS



Ref.			L		W	lm	K	Dim.
809F-	-L3106B-	-01	225mm	166x34	6W	547lm	3000K	NO
	-L3306B-	-03				637lm	4000K	

LED SMD | 48º | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



809F-L3106B

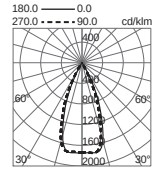
h (m)	d (m)	E (lux)
1,00	0,89	958
2,00	1,78	240
3,00	2,67	106
4,00	3,56	60
5,00	4,45	38

809F-L3306B

h (m)	d (m)	E (lux)
1,00	0,89	1115
2,00	1,78	279
3,00	2,67	124
4,00	3,56	70
5,00	4,45	45

Ref.			L		W	lm	K	Dim.
809G-	-L3113B-	-01	385mm	325x34	13W	1185lm	3000K	NO
	-L3313B-	-03				1380lm	4000K	

LED SMD | 48º | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



809G-L3113B

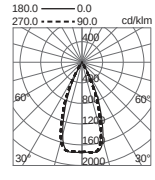
h (m)	d (m)	E (lux)
1,00	0,89	2075
2,00	1,78	519
3,00	2,67	231
4,00	3,56	130
5,00	4,45	83

809G-L3313B

h (m)	d (m)	E (lux)
1,00	0,89	2416
2,00	1,78	604
3,00	2,67	268
4,00	3,56	151
5,00	4,45	97

Ref.			L		W	lm	K	Dim.
809H-	-L3125B-	-01	700mm	643x34	25W	2280lm	3000K	NO*
	-L3325B-	-03				2655lm	4000K	
	-L31RDB-					2280lm	3000K	DALI
	-L33RDB-					2655lm	4000K	

LED SMD | 48º | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | * FP >0,95 | CRI >80 | 60.000Hrs | UGR <19



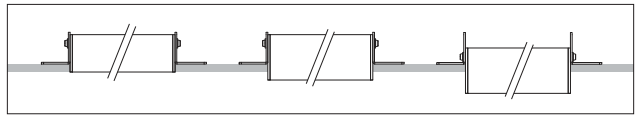
809H-L3125B

h (m)	d (m)	E (lux)
1,00	0,89	3992
2,00	1,78	998
3,00	2,67	444
4,00	3,56	250
5,00	4,45	160

809H-L3325B

h (m)	d (m)	E (lux)
1,00	0,89	4648
2,00	1,78	1162
3,00	2,67	516
4,00	3,56	291
5,00	4,45	186

Sistema Trimless / Trimless System / Système Trimless



Suspensión
Pendant
Suspension

p. 278

01 Blanco / White / Blanc | 03 Gris / Grey / Gris

renix

Eficiencia y simplicidad caracterizan esta luminaria empotrable LED de sólo 60mm de ancho tanto en versión con marco como sin él y difusor de bajo deslumbramiento para iluminación de oficinas y espacios diáfanos. Sus accesorios en "L", "T" o cruz también se iluminan creando líneas continuas no sólo longitudinalmente.

Efficiency and simplicity are the main features of this recessed LED light fitting, just 60 mm wide, available with or without trim, and with low glare diffuser for lighting offices and open-plan spaces. Its L-, T- or cross-shaped accessories also light up, creating continuous lines as well as lengthwise.

La performance et la simplicité caractérisent ce luminaire encastrable LED épais de 60 mm seulement, en version avec ou sans cadre et diffuseur à faible éblouissement pour éclairer des bureaux et des espaces diaphanes. Ses accessoires en « L », en « T » ou en croix s'éclairent aussi, créant des lignes continues pas seulement dans le sens de la longueur.

ALU IP 20

LED SMD

23W / 32W / 39W | 108°

⌀68x 881 / 1141 / 1481

TRIMLESS

⌀62x 881 /1141 / 1481

Superficie
Surface
Saillie

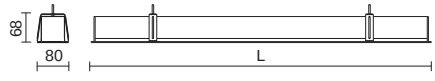
p. 246

Suspensión
Pendant
Suspension

p. 280

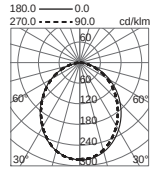
ALU ALU PMMA OPAL ALU PAINT

Standard colours 01 03



Ref.			L		W	lm	K	Dim.
808M-	-L3123B-	-01 -03	895mm	881x68	23W	2755lm	3000K	NO*
	-L3323B-					3100lm	4000K	
	-L31RDB-					2755lm	3000K	DALI
	-L33RDB-					3100lm	4000K	

LED SMD 108º 220V 240V 50/60Hz IP 20 120 lm/W 3000K 135 lm/W 4000K * FP >0,90 CRI >80 60.000Hrs UGR <19



808M-L3123B

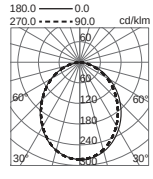
h (m)	d (m)	E (lux)
1,00	2,75	619
2,00	5,50	155
3,00	8,25	69
4,00	11,00	39
5,00	13,75	25

808M-L3323B

h (m)	d (m)	E (lux)
1,00	2,75	697
2,00	5,50	174
3,00	8,25	77
4,00	11,00	44
5,00	13,75	28

Ref.			L		W	lm	K	Dim.
808N-	-L3132B-	-01 -03	1155mm	1141x68	32W	3920lm	3000K	NO*
	-L3332B-					4400lm	4000K	
	-L31RDB-					3920lm	3000K	DALI
	-L33RDB-					4400lm	4000K	

LED SMD 108º 220V 240V 50/60Hz IP 20 123 lm/W 3000K 138 lm/W 4000K * FP >0,90 CRI >80 60.000Hrs UGR <19



808N-L3132B

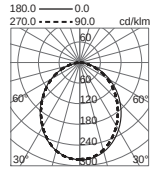
h (m)	d (m)	E (lux)
1,00	2,75	881
2,00	5,50	220
3,00	8,25	98
4,00	11,00	55
5,00	13,75	35

808N-L3332B

h (m)	d (m)	E (lux)
1,00	2,75	989
2,00	5,50	247
3,00	8,25	110
4,00	11,00	62
5,00	13,75	40

Ref.			L		W	lm	K	Dim.
808O-	-L3139B-	-01 -03	1495mm	1481x68	39W	4615lm	3000K	NO*
	-L3339B-					5200lm	4000K	
	-L31RDB-					4615lm	3000K	DALI
	-L33RDB-					5200lm	4000K	

LED SMD 108º 220V 240V 50/60Hz IP 20 118 lm/W 3000K 133 lm/W 4000K * FP >0,90 CRI >80 60.000Hrs UGR <19



808O-L3139B

h (m)	d (m)	E (lux)
1,00	2,75	1037
2,00	5,50	259
3,00	8,25	115
4,00	11,00	65
5,00	13,75	41

808O-L3339B

h (m)	d (m)	E (lux)
1,00	2,75	1169
2,00	5,50	292
3,00	8,25	130
4,00	11,00	73
5,00	13,75	47

Accesorios / Accessories / Accessoires

Chapas de unión entre módulos
Joint plates
Plaques d'union

Ref.
A58D-808-41

Empotrables Recessed Encastrés
TRIMLESS

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Superficie Surface Saillie

p. 246

Suspensión Pendant Suspension

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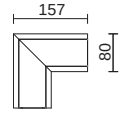
01 Blanco / White / Blanc 03 Gris / Grey / Gris

ALU ALU PMMA OPAL ALU PAINT

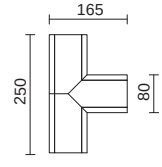
Standard colours 01 03

Ref.			W	lm	K
B22E-	-L3107B-	-01	7W	795lm	3000K
	-L3307B-	-03		900lm	4000K



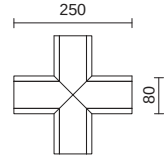
LED SMD | 108º | 220V 240V | 50/60Hz | IP 20 | 114 lm/W 3000K | 129 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22F-	-L3110B-	-01	10W	1150lm	3000K
	-L3310B-	-03		1300lm	4000K

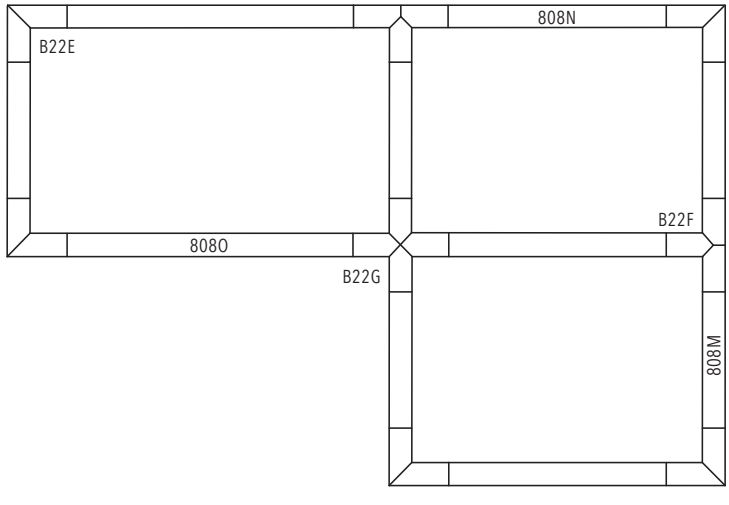


LED SMD | 108º | 220V 240V | 50/60Hz | IP 20 | 115 lm/W 3000K | 130 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22G-	-L3113B-	-01	13W	1505lm	3000K
	-L3313B-	-03		1700lm	4000K



LED SMD | 108º | 220V 240V | 50/60Hz | IP 20 | 116 lm/W 3000K | 131 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

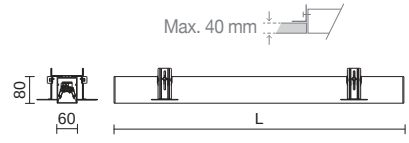


01 Blanco / White / Blanc 03 Gris / Grey / Gris

ALU ALU PMMA OPAL ALU PAINT

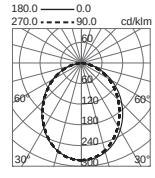
Standard colours 01 03

TRIMLESS



Ref.			L		W	lm	K	Dim.
808G-	-L3123B-	-01 -03	879mm	881x62	23W	2755lm	3000K	NO*
	-L3323B-					3100lm	4000K	
	-L31RDB-					2755lm	3000K	DALI
	-L33RDB-					3100lm	4000K	

LED SMD | 108º | 220V 240V | 50/60Hz | IP 20 | 120 lm/W 3000K | 135 lm/W 4000K | * FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



808G-L3123B

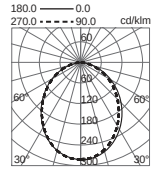
h (m)	d (m)	E (lux)
1,00	2,75	619
2,00	5,50	155
3,00	8,25	69
4,00	11,00	39
5,00	13,75	25

808G-L3323B

h (m)	d (m)	E (lux)
1,00	2,75	697
2,00	5,50	174
3,00	8,25	77
4,00	11,00	44
5,00	13,75	28

Ref.			L		W	lm	K	Dim.
808H-	-L3132B-	-01 -03	1139mm	1141x62	32W	3920lm	3000K	NO*
	-L3332B-					4400lm	4000K	
	-L31RDB-					3920lm	3000K	DALI
	-L33RDB-					4400lm	4000K	

LED SMD | 108º | 220V 240V | 50/60Hz | IP 20 | 123 lm/W 3000K | 138 lm/W 4000K | * FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



808H-L3132B

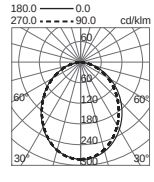
h (m)	d (m)	E (lux)
1,00	2,75	881
2,00	5,50	220
3,00	8,25	98
4,00	11,00	55
5,00	13,75	35

808H-L3332B

h (m)	d (m)	E (lux)
1,00	2,75	989
2,00	5,50	247
3,00	8,25	110
4,00	11,00	62
5,00	13,75	40

Ref.			L		W	lm	K	Dim.
808I-	-L3139B-	-01 -03	1481mm	1481x62	39W	4615lm	3000K	NO*
	-L3339B-					5200lm	4000K	
	-L31RDB-					4615lm	3000K	DALI
	-L33RDB-					5200lm	4000K	

LED SMD | 108º | 220V 240V | 50/60Hz | IP 20 | 118 lm/W 3000K | 133 lm/W 4000K | * FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



808I-L3139B

h (m)	d (m)	E (lux)
1,00	2,75	1037
2,00	5,50	259
3,00	8,25	115
4,00	11,00	65
5,00	13,75	41

808I-L3339B

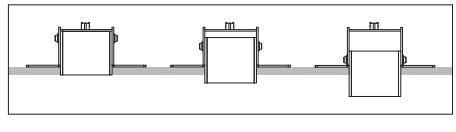
h (m)	d (m)	E (lux)
1,00	2,75	1169
2,00	5,50	292
3,00	8,25	130
4,00	11,00	73
5,00	13,75	47

Accesorios / Accessories / Accessoires

Chapas de unión entre módulos
Joint plates
Plaques d'union

Ref.
A58A-808-41

Sistema Trimless / Trimless System / Sistème Trimless



01 Blanco / White / Blanc 03 Gris / Grey / Gris

Empotrables
Recessed
Encastrés
p. 64

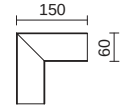
Superficie
Surface
Saillie
p. 246

Suspensión
Pendant
Suspension
p. 280

ALU ALU PMMA OPAL ALU PAINT

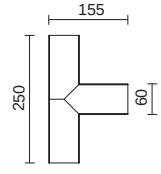
Standard colours 01 03

Ref.			W	lm	K
B22A-	-L3107B-	-01	7W	795lm	3000K
	-L3307B-	-03		900lm	4000K



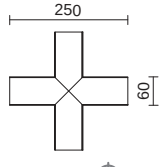
LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 114 lm/W 3000K | 129 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22B-	-L3110B-	-01	10W	1150lm	3000K
	-L3310B-	-03		1300lm	4000K

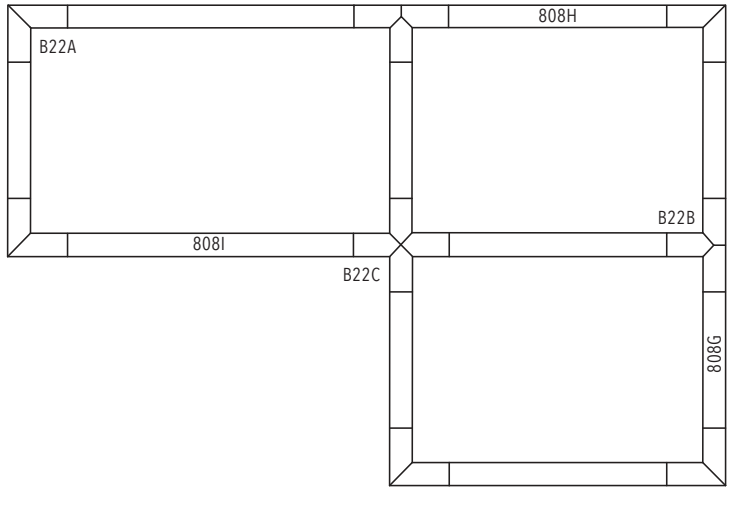


LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 115 lm/W 3000K | 130 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22C-	-L3113B-	-01	13W	1505lm	3000K
	-L3313B-	-03		1700lm	4000K



LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 116 lm/W 3000K | 131 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



01 Blanco / White / Blanc 03 Gris / Grey / Gris

BETNA

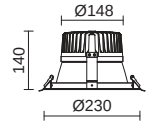
Downlight LED de alto flujo ideal para iluminación de oficinas por su bajo deslumbramiento. Su rango de diámetro de empotramiento muy habitual de 205-220mm lo hace muy práctico para la sustitución de luminarias existentes. Versión DALI para poder regularse y usarse con detector crepuscular.

High-output LED downlight ideal for use in offices due to its low glare. Its common 205-220 mm recess diameter range makes it very practical for replacing existing fittings. DALI version to enable dimming and to use with daylight sensor.

Plafonnier LED à flux élevé, éclairage idéal des bureaux pour son faible taux d'éblouissement. La gamme très répandue de son diamètre d'encastrement, de 205-220 mm, le rend très pratique pour le remplacement de luminaires existants. Existe en version DALI pour réglage et utilisation avec détecteur crépusculaire.

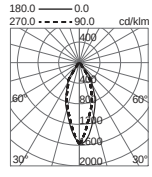
ALU ALU PC TRANS ALU ANOD

Standard colours 01



Ø205-220

Ref.			W	lm	K	Dim.
807A-	-L3135B-	-01	35W	3200lm	3000K	NO*
	-L3335B-			3350lm	4000K	
	-L31RDB-		35W	3200lm	3000K	DALI
	-L33RDB-			3350lm	4000K	



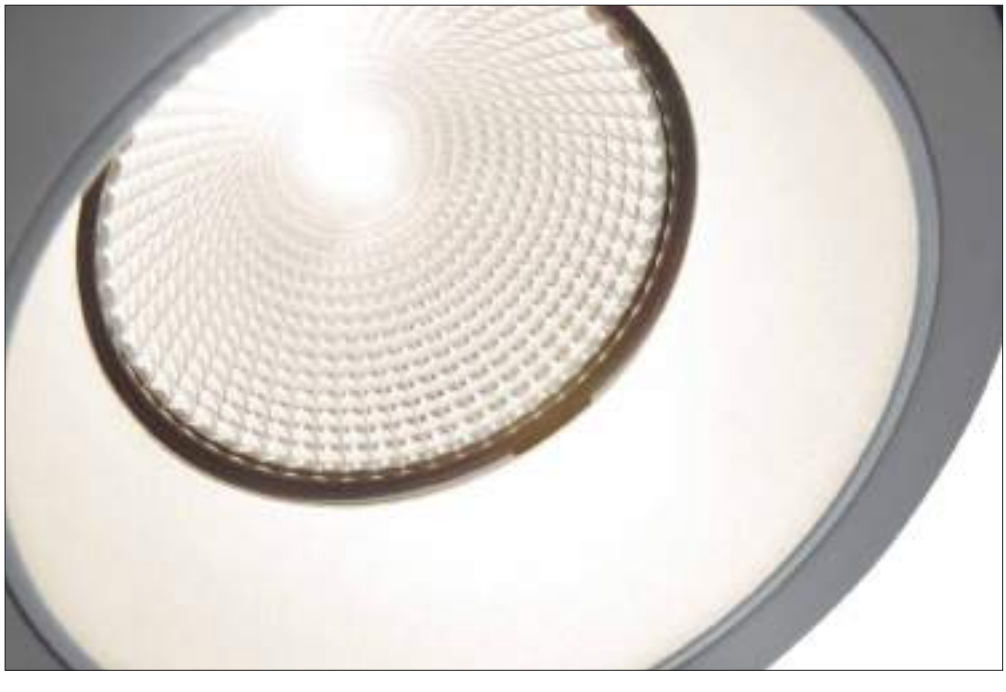
807A-L3135B

h (m)	d (m)	E (lux)
1,00	0,83	4727
2,00	1,66	1182
3,00	2,49	525
4,00	3,32	295
5,00	4,15	189

807A-L3335B

h (m)	d (m)	E (lux)
1,00	0,83	5512
2,00	1,66	1378
3,00	2,49	612
4,00	3,32	345
5,00	4,15	220

LED COB · 45° · 220V 240V · 50/60Hz · IP 20 · 91 lm/W 3000K · 96 lm/W 4000K · * FP >0,90 · CRI >80 · 40.000Hrs · UGR <19



01 Blanco / White / Blanc

ZIGOR

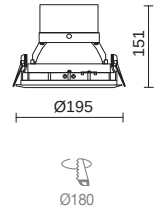
Downlight LED de tamaño medio con versión orientable y alto flujo útil para zonas de gran altura y espacios comerciales.

Medium-size LED downlight with tilt version and high output for high ceilings and retail spaces.

Plafonnier LED de dimension moyenne avec version orientable et à flux élevé pour zones de grande hauteur et espaces commerciaux.

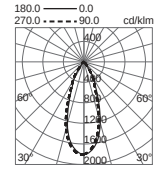
ALU ALU GLASS TRANS ALU FACET

Standard colours 01



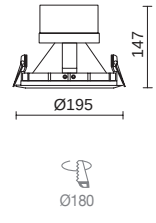
Ref.	W	lm	K
819B-L3145B-01	41W	3400lm	3000K

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 83 lm/W · 30º 350º · FP >0,95 · CRI >80 · 40.000Hrs



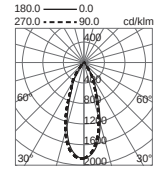
819B-L3145B

h (m)	d (m)	E (lux)
1,00	0,73	4844
2,00	1,46	1211
3,00	2,19	538
4,00	2,92	303
5,00	3,65	194



Ref.	W	lm	K
819A-L3145B-01	41W	3400lm	3000K

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 97 lm/W · FP >0,95 · CRI >80 · 40.000Hrs



819A-L3145B

h (m)	d (m)	E (lux)
1,00	0,73	4126
2,00	1,46	1032
3,00	2,19	458
4,00	2,92	258
5,00	3,65	165

01 Blanco / White / Blanc

BRAIS

Bañador de pared LED con orientación adicional de 30º y posibilidad de rotación 350º. Muy útil para establecimientos comerciales de ropa o con exposición de producto en lineales.

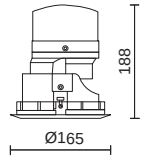
LED wall-washer with additional 30º tilt angle and possibility of 350º rotation. Very suitable for clothing shops and products exhibition on shelves.

Lèche-mur LED à orientation supplémentaire de 30º et possibilité de rotation à 350º. Très utile pour les établissements commerciaux de vêtements ou exposant des produits en rayons.

ALU ALU PC TRANS ALU ANOD

Standard colours 01

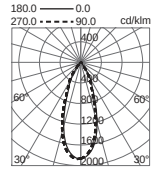
ORIENTABLE



Ø155

Ref.	W	lm	K
817A-L3145B-01	35W	2712lm	3000K

LED COB · 38º · 220V 240V · 50/60Hz · IP 20 · 77 lm/W · 30º 350º · FP >0,95 · CRI >80 · 40.000Hrs



817A-L3145B

h (m)	d (m)	E (lux)
1,00	0,69	5762
2,00	1,38	1441
3,00	2,07	640
4,00	2,76	360
5,00	3,45	230

01 Blanco / White / Blanc

MAB

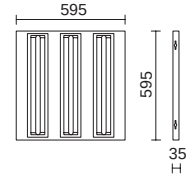
Luminaria LED para techo registrable 60x60cm con bajo grado de deslumbramiento y posibilidad de regulación, mediante detector crepuscular. Muy recomendable para oficinas, aulas y otras zonas de trabajo. Mediante un accesorio permite también su uso en techos continuos.

LED fitting for suspended ceiling, in 60x60cm with low glare and dimmable, by means of daylight sensor. Highly recommended for offices, classrooms and other work areas. Accessory available for use in continuous ceilings.

Plafonnier LED 60x60cm pour faux plafond, à faible taux d'éblouissement et réglable, notamment par détecteur crépusculaire. Particulièrement recommandé pour les bureaux, les salles de classe et plus généralement les espaces de travail. Peut également servir dans un plafond continu à l'aide d'un accessoire.

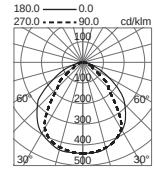
ALU | PMMA PRISM | ALU

Standard colours 01



Para falso techo modular / For modular false ceiling / Pour faux plafond modulaires (600 x 600)

Ref.			W	lm	K	Dim.
783A-	-L3145B-	-01	45W	3939lm	3000K	NO*
	-L3345B-			4210lm	4000K	
	-L31R2B-		45W	3939lm	3000K	PUSH DALI
	-L33R2B-			4210lm	4000K	



783A-L3145B

h (m)	d (m)	E (lux)
1,00	2,85	1604
2,00	5,70	401
3,00	8,55	178
4,00	11,40	100
5,00	14,25	64

783A-L3345B

h (m)	d (m)	E (lux)
1,00	2,85	1714
2,00	5,70	429
3,00	8,55	190
4,00	11,40	107
5,00	14,25	69

LED SMD | 110° | 220V 240V | 50/60Hz | IP 40 | 88 lm/W 3000K | 94 lm/W 4000K | * FP 0,90 | CRI >80 | 36.000Hrs | UGR <19

Para techo contínuo, añadir marco / For continuous ceilings, add frame / Pour plafonds continus, ajouter un cadre

Ref.

NEW A20C-804-01

⌀610x610

Superficie
Surface
Saillie

p. 238

Suspensión
Pendant
Suspension

p. 266

01 Blanco / White / Blanc

SPLAT

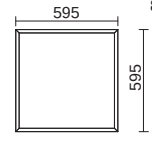
Luminaria LED para techo registrable 60x60cm con bajo grado de deslumbramiento (difusor prismático) y posibilidad de regulación, también mediante detector crepuscular. Muy recomendable para oficinas, aulas y otras zonas de trabajo.
Mediante un accesorio permite también su uso en techos continuos.

LED fitting for suspended ceiling, in 60x60cm with low glare (prismatic diffuser) and dimmable option, also by twilight sensor. Highly recommended for offices, classrooms and other work areas.
Accessory available for use in continuous ceilings.

Plafonnier LED 60x60cm pour faux plafond, à faible taux d'éblouissement (diffuseur prismatique) et réglable, notamment par détecteur crépusculaire. Particulièrement recommandé pour les bureaux, les salles de classe et plus généralement les espaces de travail.
Peut également servir dans un plafond continu à l'aide d'un accessoire.

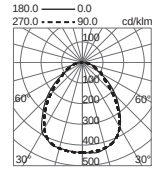
ALU ALU PMMA PRISM

Standard colours 01



Para falso techo modular / For modular false ceiling / Pour faux plafond modulaires (600 x 600)

Ref.			W	lm	K	Dim.
804A-	-L3142B-	-01	42W	3700lm	3000K	NO*
	-L3342B-			3900lm	4000K	
	-L31RDB-		42W	3700lm	3000K	DALI
	-L33RDB-			3900lm	4000K	



804A-L3142B

h (m)	d (m)	E (lux)
1,00	1,42	1682
2,00	2,84	421
3,00	4,26	187
4,00	5,68	105
5,00	7,10	67

804A-L3342B

h (m)	d (m)	E (lux)
1,00	1,42	1773
2,00	2,84	443
3,00	4,26	197
4,00	5,68	111
5,00	7,10	71

LED SMD · 90º · 220V 240V · 50/60Hz · IP 40 · 88 lm/W 3000K · 93 lm/W 4000K · * FP >0,90 · CRI >80 · 40,000Hrs · UGR <19

Para techo contínuo, añadir marco / For continuous ceilings, add frame / Pour plafonds continus, ajouter un cadre

Ref.
A20C-804-01

⌀610x610

Superficie
Surface
Saillie

p. 240

Suspensión
Pendant
Suspension

p. 268

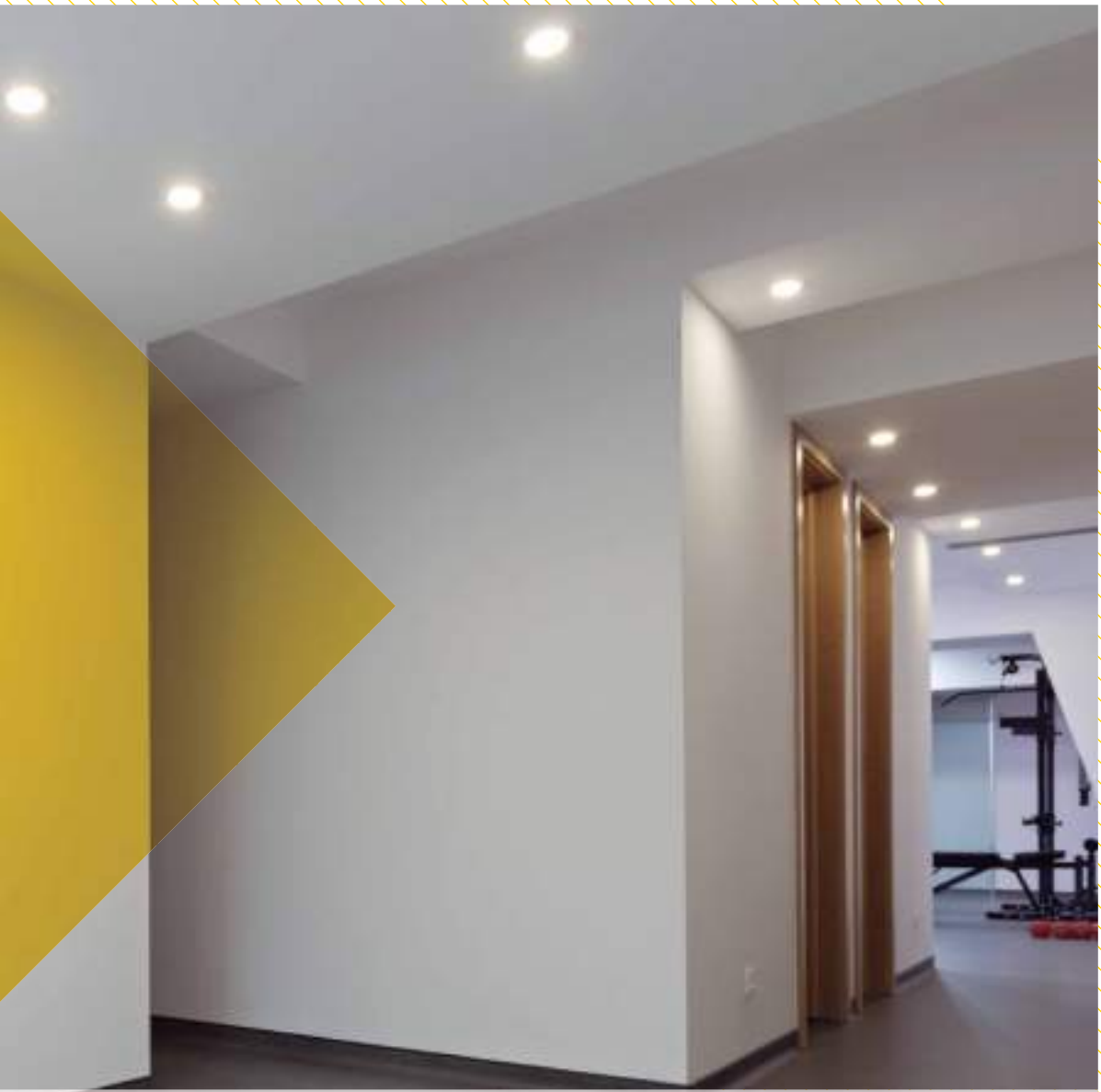
01 Blanco / White / Blanc

KALE

Familia de downlights LED de distintos tamaños, aplicaciones, temperaturas de color... pero con un denominador común: la emisión del haz de luz de forma indirecta, complementado en algunos de los modelos también con luz directa.
Dos de los modelos permiten una fácil sustitución de luminarias ya instaladas gracias a su gran rango de diámetro de empotramiento.

Range of LED downlights in different sizes, applications, color temperatures... but with one common spec: indirect light beam, also complemented with direct light beam in some models.
Two of these models come with easy retrofit due to their wide recessing diameter range.

Famille de plafonniers LED de différentes dimensions, applications, températures de couleur... mais avec un dénominateur commun : l'émission d'un faisceau lumineux indirect, auquel s'ajoute dans certains modèles de la lumière directe.
Grâce à leur vaste gamme de diamètres d'encastrement, deux des modèles permettent le remplacement facile des luminaires déjà installés.



KALE

ALU | PC TRANS | ALU | PC | IP 44

LED SMD

15W | 110º

Ø165-175

LED COB + LED SMD

23W | 90º

Ø195-230

KALE

ALU | ALU | ALU PAINT | IP 20

LED SMD

8W / 20W | 120° / 140°

Ø98 / Ø162

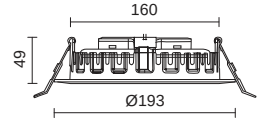
LED COB + LED SMD

14W | 65°

Ø105

ALU PC TRANS ALU PC

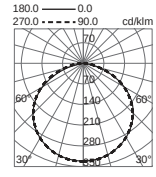
Standard colours 01



Ø165-175

Ref.			W	lm	K
757E-	-L3115B-	-01	15W	1150lm	3000K
	-L3315B-			1200lm	4000K

LED SMD | 120º | 220V 240V | 50/60Hz | IP 44 | FP 0,90 | CRI >82 | 40.000Hrs | UGR <19



757E-L3115B

h (m)	d (m)	E (lux)
1,00	3,46	337
2,00	6,92	84
3,00	10,38	37
4,00	13,84	21
5,00	17,30	13

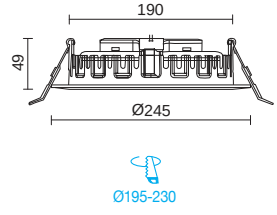
757E-L3315B

h (m)	d (m)	E (lux)
1,00	3,46	352
2,00	6,92	88
3,00	10,38	39
4,00	13,84	22
5,00	17,30	14

01 Blanco / White / Blanc

ALU PC TRANS ALU PC

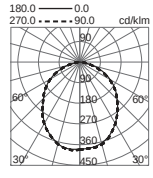
Standard colours 01



Ø195-230

Ref.			W	lm	K
757D-	-L3123B-	-01	23W	1840lm	3000K
	-L3323B-			2000lm	4000K

LED COB + LED SMD | 105° | 220V 240V | 50/60Hz | IP 44 | FP 0,90 | CRI >82 | 36.000Hrs | UGR <19

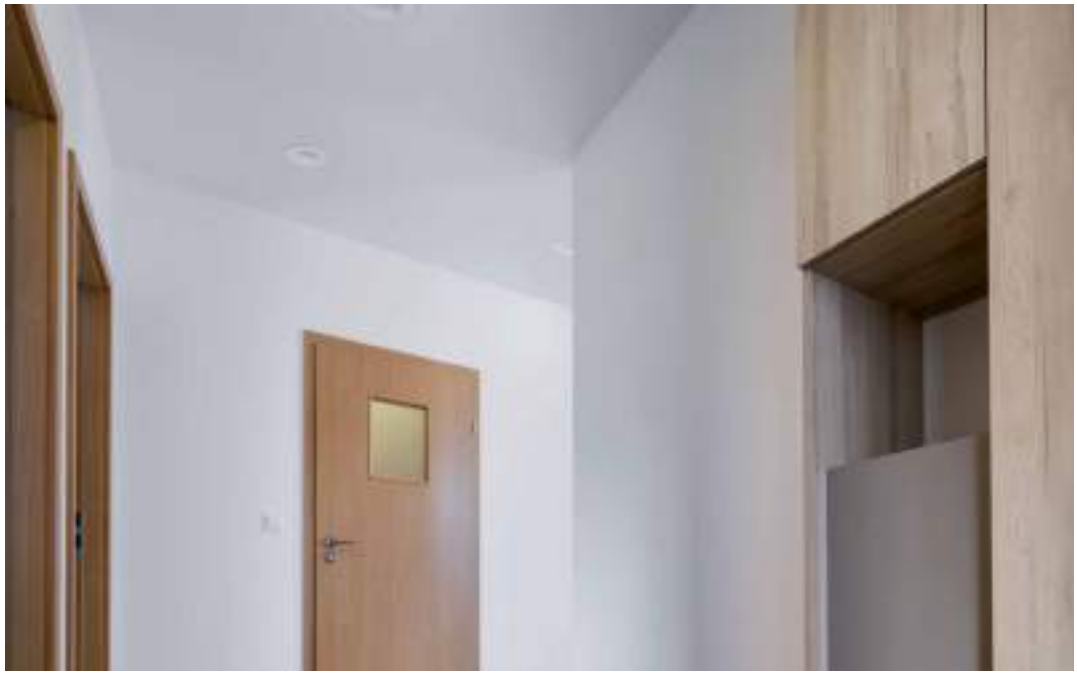


757D-L3123B

h (m)	d (m)	E (lux)
1,00	2,64	725
2,00	5,28	181
3,00	7,92	81
4,00	10,56	45
5,00	13,20	29

757D-L3323B

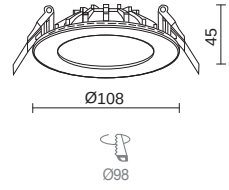
h (m)	d (m)	E (lux)
1,00	2,64	788
2,00	5,28	197
3,00	7,92	88
4,00	10,56	49
5,00	13,20	32



01 Blanco / White / Blanc

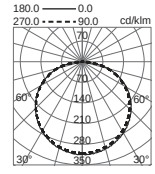
ALU ALU ALU PAINT

Standard colours 01



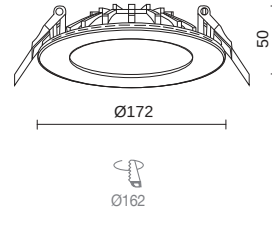
Ref.	W	lm	K
757B-L3108B-01	8W	470lm	3000K

LED SMD · 120º · 220V 240V · 50/60Hz · IP 20 · CRI >80 · 35.000Hrs



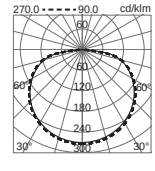
757B-L3108B

h (m)	d (m)	E (lux)
1,00	3,78	147
2,00	7,56	37
3,00	11,34	16
4,00	15,12	9
5,00	18,90	6



Ref.	W	lm	K
757C-L3120B-01	20W	1487lm	3000K

LED SMD · 140º · 220V 240V · 50/60Hz · IP 20 · CRI >80 · 35.000Hrs



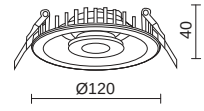
757C-L3120B

h (m)	d (m)	E (lux)
1,00	5,48	405
2,00	10,96	101
3,00	16,44	45
4,00	21,92	25
5,00	27,40	16

01 Blanco / White / Blanc

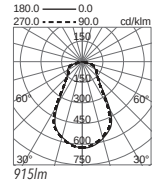
ALU ALU ALU PAINT

Standard colours 01



Ref.	W	lm	K
757A-L9814B-01	14W	460lm + 380lm	6500K + 3000K

LED COB + LED SMD | 220V 240V | 50/60Hz | IP 20 | CRI >80 | 35.000Hrs

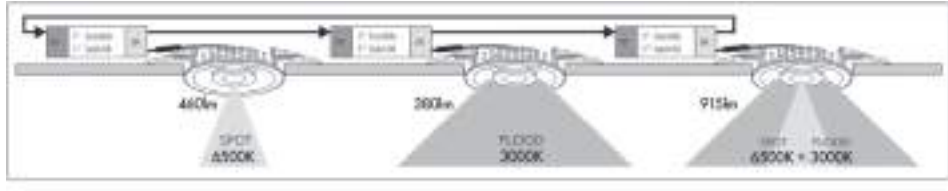


915lm

757A-L9814B

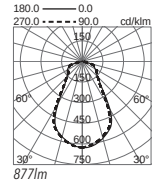
h (m)	d (m)	E (lux)
1,00	1,26	572
2,00	2,52	143
3,00	3,78	64
4,00	5,04	36
5,00	6,30	23

915lm



Ref.	W	lm	K
NEW 757A-L0114B-01	14W	425lm + 380lm	3000K + 3000K

LED COB + LED SMD | 220V 240V | 50/60Hz | IP 20 | CRI >80 | 35.000Hrs

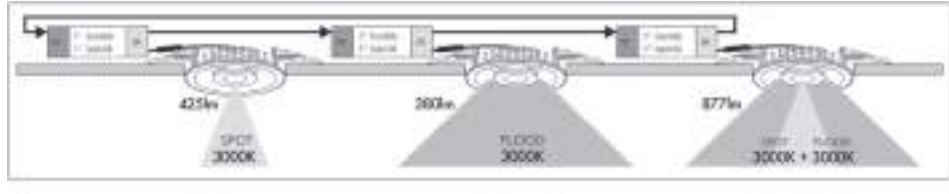


877lm

757A-L0114B

h (m)	d (m)	E (lux)
1,00	1,26	548
2,00	2,52	137
3,00	3,78	61
4,00	5,04	34
5,00	6,30	22

877lm



01 Blanco / White / Blanc

CALYPSO

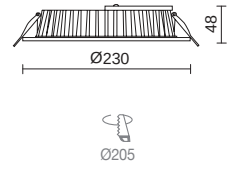
Downlight LED de bajo empotramiento fabricado en aluminio y difusor opal. Su discreción e IP44 permite su uso en multitud de aplicaciones. Dispone también de versión regulable.

Low-recessed LED downlight manufactured in aluminum and opal diffuser. Its IP44 and discrete design allow for its use in a wide range of applications. Dimmable version also available.

Plafonnier LED à encastrement bas fabriqué en aluminium et diffuseur opale. Sa discrétion et sa conformité à la norme IP44 permettent une multitude d'usages. Existe aussi en version réglable.

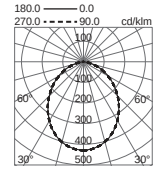
ALU PMMA MAT ALU

Standard colours 01
Upon request 02 03



Ref.			W	lm	K	Dim.
785A-	-L3125B-	-01	25W	1996lm	3000K	NO*
	-L3325B-			2032lm	4000K	
	-L31RPB-		25W	1996lm	3000K	PUSH
	-L33RPB-			2032lm	4000K	

LED SMD · 120º · 220V 240V · 50/60Hz · IP 44 · * FP 0,95 · CRI >83 · 25.000Hrs



785A-L3125B		
h (m)	d (m)	E (lux)
1,00	3,45	791
2,00	6,90	198
3,00	10,35	88
4,00	13,80	49
5,00	17,25	32

785A-L3325B		
h (m)	d (m)	E (lux)
1,00	3,45	805
2,00	6,90	201
3,00	10,35	89
4,00	13,80	50
5,00	17,25	32

01 Blanco / White / Blanc · 02 Negro / Black / Noir · 03 Gris / Grey / Gris

PANDORA

Familia de luminarias empotrables LED de techo con tres tamaños/potencias en versión circular y dos en cuadrada. Su IP44 refuerza su polivalencia. Posibilidad de regulación.

Range of recessed LED ceiling light fittings, in three sizes/wattages, one round version and two square versions. Its IP44 enhances its versatility. Dimmable.

Gamme de plafonniers LED encastrables sous trois dimensions/puissances en version ronde et deux en version carrée. Sa conformité à la norme IP44 ne le rend que plus polyvalent. Possibilité de réglage.

PANDORA

ALU

IP 44

LED COB

10W / 21W / 32W | 64° / 86° / 97°

Ø92 / Ø175 / Ø220

LED COB

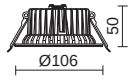
15W / 40W | 60° / 70°

Ø128x128 / Ø180x180

ALU | GLASS PRISM | ALU | ALU FACET

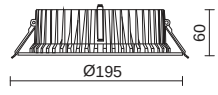
Standard colours 01
Upon request 02 03

758A-



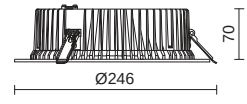
Ø92

758B-



Ø175

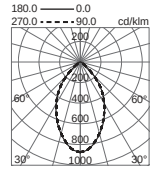
758C-



Ø220

Ref.			W	lm	K	Dim.
758A-	-L3110B-	-01	10W	850lm	3000K	NO*
	-L3310B-			875lm	4000K	
	-L31R2B-		10W	850lm	3000K	PUSH DALI
	-L33R2B-			875lm	4000K	

LED COB | 64º | 220V 240V | 50/60Hz | IP 44 | * FP 0,95 | CRI >85 | 50.000Hrs



758A-L3110B

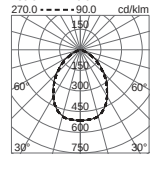
h (m)	d (m)	E (lux)
1,00	1,25	786
2,00	2,50	197
3,00	3,75	87
4,00	5,00	49
5,00	6,25	31

758A-L3310B

h (m)	d (m)	E (lux)
1,00	1,25	809
2,00	2,50	202
3,00	3,75	90
4,00	5,00	51
5,00	6,25	32

Ref.			W	lm	K	Dim.
758B-	-L3121B-	-01	21W	1780lm	3000K	NO*
	-L3321B-			1850lm	4000K	
	-L31R2B-		21W	1780lm	3000K	PUSH DALI
	-L33R2B-			1850lm	4000K	

LED COB | 86º | 220V 240V | 50/60Hz | IP 44 | * FP 0,95 | CRI >85 | 50.000Hrs



758B-L3121B

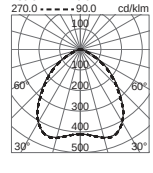
h (m)	d (m)	E (lux)
1,00	1,85	786
2,00	3,70	197
3,00	5,55	87
4,00	7,40	49
5,00	9,25	31

758B-L3321B

h (m)	d (m)	E (lux)
1,00	1,85	817
2,00	3,70	204
3,00	5,55	91
4,00	7,40	51
5,00	9,25	33

Ref.			W	lm	K	Dim.
758C-	-L3132B-	-01	32W	2850lm	3000K	NO*
	-L3332B-			3000lm	4000K	
	-L31R2B-		32W	2850lm	3000K	PUSH DALI
	-L33R2B-			3000lm	4000K	

LED COB | 97º | 220V 240V | 50/60Hz | IP 44 | * FP 0,95 | CRI >85 | 50.000Hrs



758C-L3132B

h (m)	d (m)	E (lux)
1,00	2,25	1073
2,00	4,50	268
3,00	6,75	119
4,00	9,00	67
5,00	11,25	43

758C-L3332B

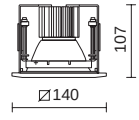
h (m)	d (m)	E (lux)
1,00	2,25	1019
2,00	4,50	255
3,00	6,75	113
4,00	9,00	64
5,00	11,25	41

01 Blanco / White / Blanc | 02 Negro / Black / Noir | 03 Gris / Grey / Gris

ALU · GLASS TRANS TEMP · ALU · PC METAL

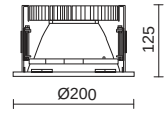
Standard colours 01
Upon request 02 03

758D-



Ø128x128

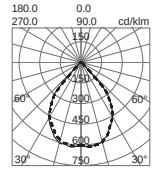
758E-



Ø180x180

Ref.			W	lm	K	Dim.
758D-	-L3115B-	-01	15W	1000lm	3000K	NO*
	-L3315B-				4000K	
	-L31R2B-		15W	1000lm	3000K	PUSH DALI
	-L33R2B-				4000K	

LED COB · 60º · 220V 240V · 50/60Hz · IP 44 · * FP 0,90 · CRI >80 · 50.000Hrs



758D-L3115B

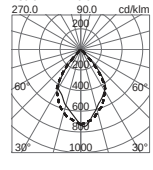
h (m)	d (m)	E (lux)
1,00	1,15	800
2,00	2,30	200
3,00	3,45	89
4,00	4,60	50
5,00	5,75	32

758D-L3315B

h (m)	d (m)	E (lux)
1,00	1,15	920
2,00	2,30	230
3,00	3,45	102
4,00	4,60	58
5,00	5,75	37

Ref.			W	lm	K	Dim.
758E-	-L3140B-	-01	40W	2800lm	3000K	NO*
	-L3340B-				4000K	
	-L31R2B-		40W	2800lm	3000K	PUSH DALI
	-L33R2B-				4000K	

LED COB · 70º · 220V 240V · 50/60Hz · IP 44 · * FP 0,90 · CRI >80 · 50.000Hrs



758E-L3140B

h (m)	d (m)	E (lux)
1,00	1,40	2560
2,00	2,80	640
3,00	4,20	284
4,00	5,60	160
5,00	7,00	102

758E-L3340B

h (m)	d (m)	E (lux)
1,00	1,40	2960
2,00	2,80	740
3,00	4,20	329
4,00	5,60	185
5,00	7,00	118

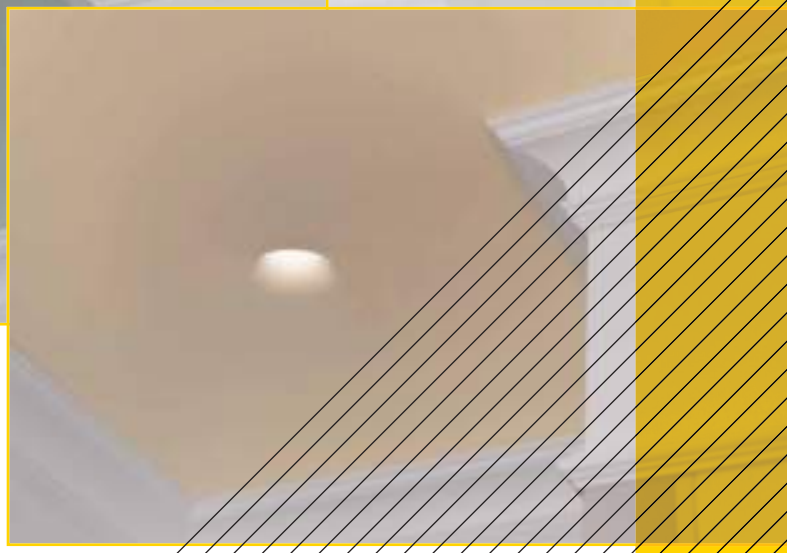
01 Blanco / White / Blanc · 02 Negro / Black / Noir · 03 Gris / Grey / Gris

LEN

Empotrable pintable de yeso tanto cuadrado como circular, queda completamente integrado en el techo y hace que la luz sea la única protagonista.

Paintable plaster shapes fitting, available both square and round, fully integrated into the ceiling and making the light to be at the focus of attention.

Encastrable de plâtre à peindre, carré ou rond, s'intégrant parfaitement au plafond et laissant le premier rôle à la lumière proprement dite.



www.grupoprovelux.com

LEN

TRIMLESS

PLASTER

IP
20

LED Retrofit / QR-CBC 51 | 50W

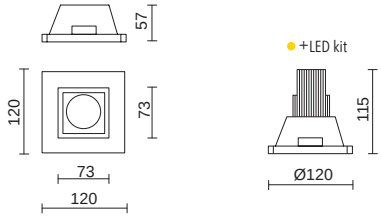
⌀124x124

⌀124x124

PLASTER

Standard colours 01

TRIMLESS



Ref.			V	W
798A-G21X1B-01	GU10	**LED** Retrofit QPAR-16	230V	50W

9<15 mm

Ø124x124

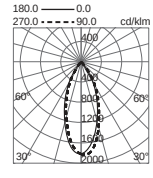
EXCL. IP 20

Accesorios / Accessories / Accessoires

● LED kit

Ref.			W	lm	K	Dim.
729A-	-L3108B-	-00	8W	766lm	3000K	NO*
	-L3308B-			803lm	4000K	
	-L31R1B-		8W	766lm	3000K	1-10V PUSH
	-L33R1B-			803lm	4000K	
	-L31RDB-		8W	766lm	3000K	DALI
	-L33RDB-			803lm	4000K	

LED COB 40º * FP 0,95* CRI >85



729A-L3108B		
h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

729A-L3308B		
h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59

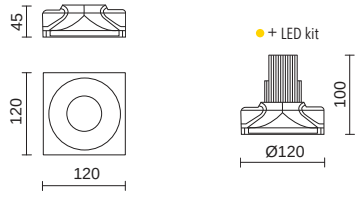
Se recomienda el uso de papel de lija en la superficie antes de aplicar pintura para techo.
It is recommended to sand the surfece of the luminaire with fine grain sandpaper.
Avant d'appliquer la peinture toit, poncer la surface du luminaire avec du papier de verre à grains fins.

01 Blanco / White / Blanc

PLASTER

Standard colours 01

TRIMLESS



Ref.			V	W
798B-G21X1B-01	GU10	**LED** Retrofit QPAR-16	230V	50W

EXCL. IP 20

9<15 mm

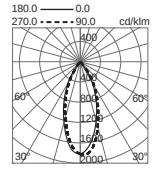
Ø124x124

Accesorios / Accessories / Accessoires

● LED kit

Ref.			W	lm	K	Dim.
729A-	-00	-L3108B-	8W	766lm	3000K	NO*
		-L3308B-		803lm	4000K	
		-L31R1B-	8W	766lm	3000K	1-10V PUSH
		-L33R1B-		803lm	4000K	
		-L31RDB-	8W	766lm	3000K	DALI
		-L33RDB-		803lm	4000K	

LED COB · 40° · * FP 0,95 · CRI >85



729A-L3108B		
h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

729A-L3308B		
h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59

Se recomienda el uso de papel de lija en la superficie antes de aplicar pintura para techo.
It is recommended to sand the surfece of the luminaire with fine grain sandpaper.
Avant d'appliquer la peinture toit, poncer la surface du luminaire avec du papier de verre à grains fins.

01 Blanco / White / Blanc

ARUBAS

Luminaria de inducción con dos tamaños con reflector de alta pureza y difusor transparente y bajo mantenimiento que permite su instalación en espacios de difícil acceso.

Induction light fitting in two sizes, high purity reflector and transparent, low maintenance diffuser which allows for it to be installed in places with difficult acces.

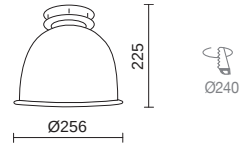
Luminaire à induction en deux dimensions avec réflecteur d'une grande pureté et diffuseur transparent et réclamant peu d'entretien, ce qui permet son installation dans des espaces d'accès difficile.

ACER ALU PC TRANS ALU 99,99%

Standard colours 01
Upon request 02 03

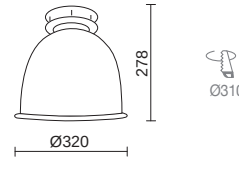
Ref.		W	K
756A-P3355B-01	MASTER QL *(included)*	55W	4000K

220V 240V | 50/60Hz | IP 44



Ref.		W	K
756B-P3385B-01	MASTER QL *(included)*	85W	4000K

220V 240V | 50/60Hz | IP 44



01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

JANO

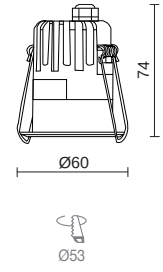
Mini-empotrables LED con IP65 con aplicaciones múltiples en baños, vestuarios, porches…

Mini-recessed LED fittings with IP65, suitable for cloackrooms, changing rooms, porches...

Min encastrables LED IP65 à applications multiples dans les salles d'eau, les vestiaires, les porches...

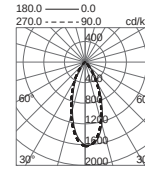
ALU ALU PC TRANS PC FACET METAL

Standard colours 01



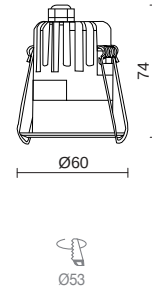
Ref.	W	lm	K
818A-L3108B-01	6,5W	675lm	3000K

LED COB · 40º · 220V 240V · 50/60Hz · IP 65 · 104 lm/W · CRI >80 · 40,000Hrs



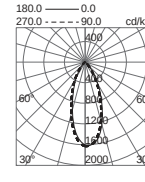
818A-L3108B

h (m)	d (m)	E (lux)
1,00	0,74	983
2,00	1,48	246
3,00	2,22	109
4,00	2,96	61
5,00	3,70	39



Ref.	W	lm	K
818B-L3108B-01	6,5W	675lm	3000K

LED COB · 40º · 220V 240V · 50/60Hz · IP 65 · 104 lm/W · CRI >80 · 40,000Hrs



818B-L3108B

h (m)	d (m)	E (lux)
1,00	0,74	983
2,00	1,48	246
3,00	2,22	109
4,00	2,96	61
5,00	3,70	39

01 Blanco / White / Blanc

PEGASO

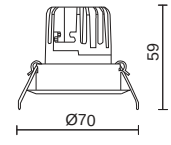
Pequeños empotrables LED con versión fija y orientable. Gracias a su IP65 se puede instalar tanto en baños como zonas exteriores.

Small recessed LED fittings with fixed and tilt versions. Thanks to their IP65 they can be used in bathrooms and outdoor areas.

Petits encastrables LED en version fixe et orientable. Sa classification IP65 permet son installation dans les salles d'eau ou en extérieur.

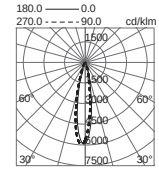
ALU ALU PC TRANS PC FACET METAL

Standard colours 01



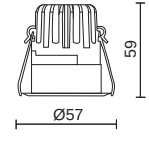
Ref.	W	lm	K
816A-L3106B-01	4,5W	470lm	3000K

LED COB | 23º | 220V 240V | 50/60Hz | IP 65 | 104 lm/W | 30º | CRI >80 | 40,000Hrs



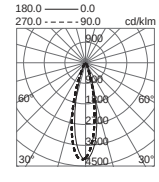
816A-L3106B

h (m)	d (m)	E (lux)
1,00	0,41	2107
2,00	0,82	527
3,00	1,23	234
4,00	1,64	132
5,00	2,05	84



Ref.	W	lm	K
816B-L3106B-01	4,5W	470lm	3000K

LED COB | 23º | 220V 240V | 50/60Hz | IP 65 | 104 lm/W | CRI >80 | 40,000Hrs



816B-L3106B

h (m)	d (m)	E (lux)
1,00	0,41	1767
2,00	0,82	442
3,00	1,23	196
4,00	1,64	110
5,00	2,05	71

01 Blanco / White / Blanc

PALMA

Luminaria de aluminio IP65 con diversas posibilidades de fuentes de luz y múltiples acabados que le permite adaptarse a cualquier decoración, desde la más funcional a la más sofisticada. Muy buena solución para baños, porches…

IP65 aluminum light fitting with a wide range of options for light sources and different finishes for adapting to any decoration, from the most functional to the more sophisticated. A great solution for bathrooms, porches...

Luminaire d'aluminium IP65 avec plusieurs sources possibles de lumière et de nombreuses finitions permettant l'adaptation à tous les styles décoratifs, du plus fonctionnel au plus raffiné. Très bonne solution pour les salles d'eau, les porches...

ACER GLASS TRANS ALU

Standard colours 01 02 30 32 45 48
Upon request 47 49

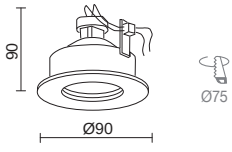
48

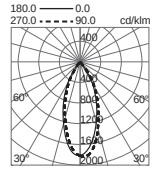
01

47

45

30 INOX 316L





750A-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

750A-L3308B

h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59

Ref.			W	lm	K	Dim.
750A-	-L3108B-	-01 -02	8W	766lm	3000K	NO*
	-L3308B-			803lm	4000K	
NEW	-L31R1B-		8W	766lm	3000K	1-10V PUSH
NEW	-L33R1B-			803lm	4000K	
NEW	-L31RDB-		8W	766lm	3000K	DALI
NEW	-L33RDB-			803lm	4000K	
750A-	-L3108B-	-30	8W	766lm	3000K	NO*
	-L3308B-			803lm	4000K	
NEW	-L31R1B-		8W	766lm	3000K	1-10V PUSH
NEW	-L33R1B-			803lm	4000K	
NEW	-L31RDB-		8W	766lm	3000K	DALI
NEW	-L33RDB-			803lm	4000K	
750A-	-L3108B-	-32 -45 -48	8W	766lm	3000K	NO*
	-L3308B-			803lm	4000K	
NEW	-L31R1B-		8W	766lm	3000K	1-10V PUSH
NEW	-L33R1B-			803lm	4000K	
NEW	-L31RDB-		8W	766lm	3000K	DALI
NEW	-L33RDB-			803lm	4000K	

LED COB 40° IP 65 * FP 0,95 CRI >85

Ref.				V	W
750A-G23X1D-	-01 -02	GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.
750A-G23X1D-	30	GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.
750A-G23X1D-	-32 -45 -48	GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 65

Ref.				V	W
NEW 750A-G42X1B-	-01 -02	GU10	**LED** Retrofit QPAR-16	230V	50W max.
NEW 750A-G42X1B-	30	GU10	**LED** Retrofit QPAR-16	230V	50W max.
NEW 750A-G42X1B-	-32 -45 -48	GU10	**LED** Retrofit QPAR-16	230V	50W max.

EXCL. IP 65

Accesorios / Accessories / Accessoires

- Transformador electrónico 12V independiente
- Independent electronic transformer 12V
- Alimentation électronique 12V indépendent

Ref.	V	W	Hz	Dim.
B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

01 Blanco / White / Blanc 02 Negro / Black / Noir 30 Inox / Stainless steel / Acier inoxydable 32 Cromo / Chrome / Chromé 45 Cromado mate / Matt chrome / Chromé mat 47 Oro / Gold / Or
48 Níquel mate / Matt nickel / Nickel mat 49 Oro envejecido / Antique gold / Or vieille

CARPO

Pequeña familia de luminarias IP65 tanto en versión LED como para otras fuentes de luz a tener en cuenta en la iluminación de baños y vestuarios.

Small range of IP65 light fittings available in both LED and other light sources, to be considered for lighting bathrooms and changing rooms.

Petite gamme de luminaires IP65 en version LED ou autre, à envisager pour l'éclairage de salles de bain et de vestiaires.

ZAMAK IP 65

LED Retrofit / QR-CBC 51 | 50W

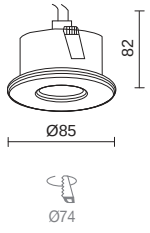
Ø74

LED COB 15W | 825lm | 3000K | 58°

Ø75

ACER GLASS MAT ZAMAK

Standard colours 01



Ref.			V	W
781B-G23X1D-01	● GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 65

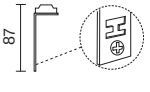
Ref.			V	W
NEW 781B-G42X1B-01	GU10	**LED** Retrofit QPAR-16	230V	50W max.

EXCL. IP 65

Accesorios / Accessories / Accessoires

Distanciador
Support bar
Anti-traction

Ref.
A48A-780-00

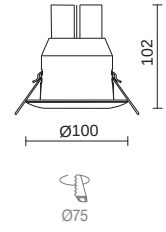


		Ref.	V	W	Hz	Dim.
● Transformador electrónico 12V independiente ● Independent electronic transformer 12V ● Alimentation électronique 12V indépendent		B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
		B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

01 Blanco / White / Blanc

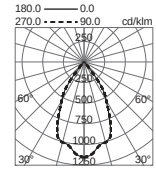
ALU | GLASS MAT | ZAMAK | ALU FACET

Standard colours 01



Ref.	W	lm	K
781A-L0115B-01	15W	825lm	3000K

LED COB | 58º | 220V 240V | 50/60Hz | IP 65 | FP 0,95 | CRI >90 | 50.000Hrs



781A-L0115B

h (m)	d (m)	E (lux)
1,00	1,10	950
2,00	2,20	238
3,00	3,30	106
4,00	4,40	59
5,00	5,50	38

01 Blanco / White / Blanc

LEDA

Luminarias empotrables y orientables con bajo grado de deslumbramiento al quedar la fuente de luz retrasada respecto a la superficie del techo. Más que recomendable para zonas de estar, habitaciones de hotel, pasillos…Posibilidad de regulación.

Recessed and tilt light fittings with low glare, as the light source is recessed into the surface of the ceiling. Highly recommended for sitting rooms, hotel rooms, hallways... Optional dimming.

Luminaires encastrables et orientables faiblement éblouissants car la source se trouve en retrait par rapport à la surface du plafond. Particulièrement recommandé pour les salles de séjour, chambres d'hôtel, couloirs... Réglage possible.

ALU

IP
30

LED Retrofit / QR-CBC 51 | 50W

Ø76

LED
COB

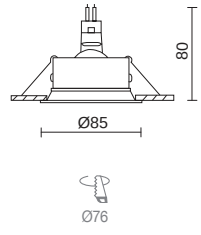
IP
20

9W | 680lm | 3000K / 4000K | 40°

Ø88

ALU ALU

Standard colours 01 02 03



Ref.			V	W
752A-G23X1D-	-01 -02 -03	● Gx5.3	**LED** Retrofit QR-CBC 51	12	50W max.

EXCL. IP 30 10°

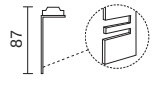
Ref.				V	W
NEW 752A-G42X1B-	-01 -02 -03	GU10	**LED** Retrofit QPAR-16	230V	50W max.

EXCL. IP 30 10°

Accesorios / Accessories / Accessoires

Distanciador
Support bar
Anti-traction

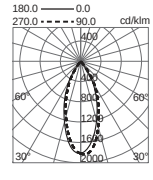
Ref.
A48A-752-00



● LED kit

Ref.			W	lm	K	Dim.
729A-	-L3108B-	-00	8W	766lm	3000K	NO*
	-L3308B-			803lm	4000K	
	-L31R1B-		8W	766lm	3000K	1-10V PUSH
	-L33R1B-			803lm	4000K	
	-L31RDB-		8W	766lm	3000K	DALI
	-L33RDB-			803lm	4000K	

LED COB 40° * FP 0,95 CRI >85



729A-L3108B		
h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

729A-L3308B		
h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59

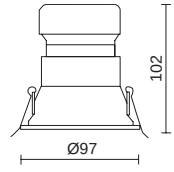
		Ref.	V	W	Hz	Dim.
● Transformador electrónico 12V independiente ● Independent electronic transformer 12V ● Alimentation électronique 12V indépendent		B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
		B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

ALU ALU PC TRANS PC METAL

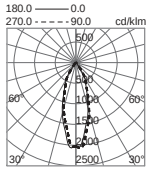
Standard colours 01

ORIENTABLE



Ref.			W	lm	K	Dim.
752B-	-L3109B-	-01	9W	720lm	3000K	NO
	-L3309B-			770lm	4000K	
NEW	-L31R1B-		9W	720lm	3000K	1-10V PUSH
NEW	-L33R1B-			770lm	4000K	
NEW	-L31RDB-		9W	720lm	3000K	DALI
NEW	-L33RDB-			770lm	4000K	

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 15º · CRI >85 · 50.000Hrs



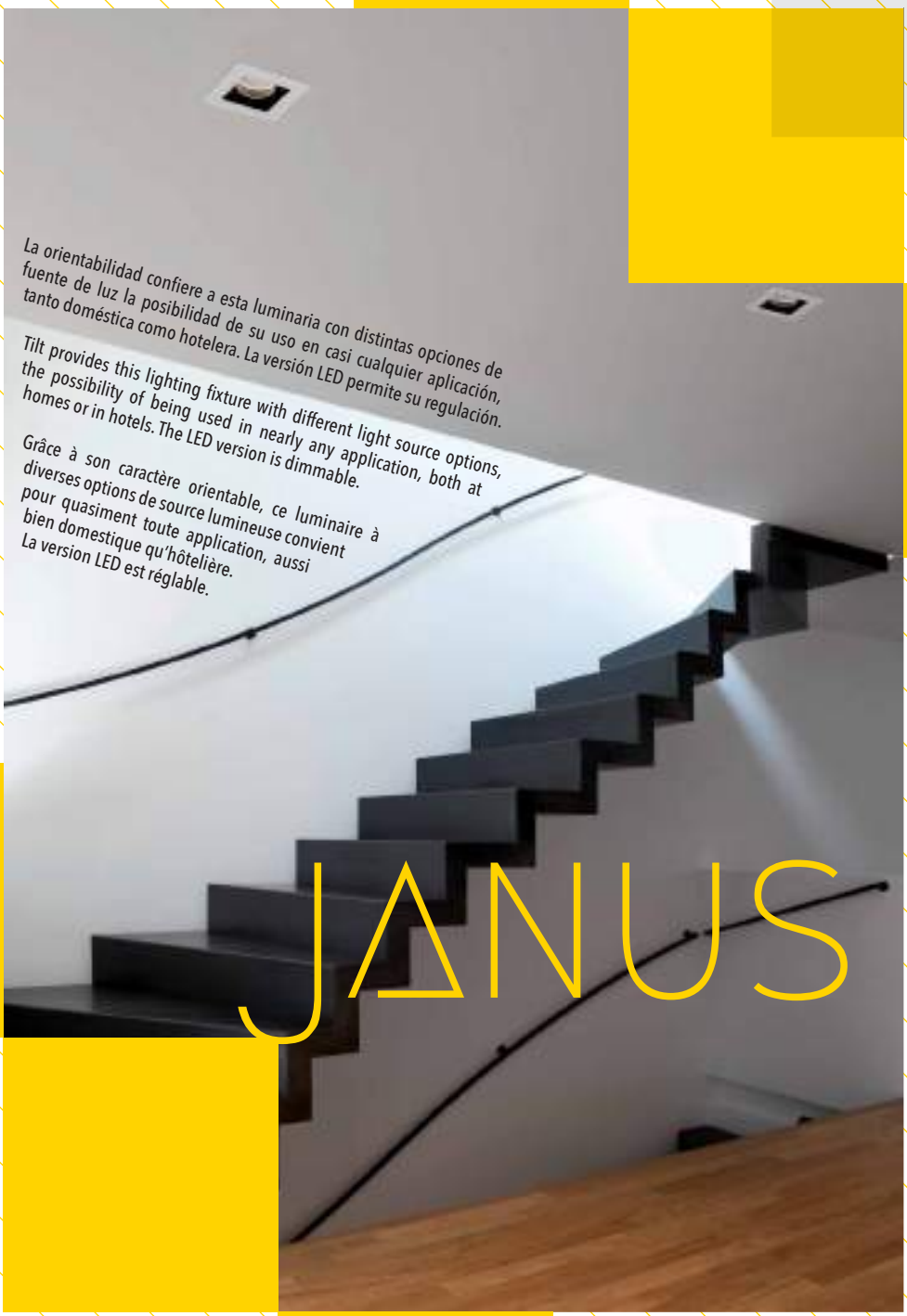
752B-L3109B

h (m)	d (m)	E (lux)
1,00	0,75	1695
2,00	1,50	424
3,00	2,25	188
4,00	3,00	106
5,00	3,75	68

752B-L3309B

h (m)	d (m)	E (lux)
1,00	0,75	1815
2,00	1,50	454
3,00	2,25	202
4,00	3,00	113
5,00	3,75	73

01 Blanco / White / Blanc



JANUS

La orientabilidad confiere a esta luminaria con distintas opciones de fuente de luz la posibilidad de su uso en casi cualquier aplicación, tanto doméstica como hotelera. La versión LED permite su regulación.

Tilt provides this lighting fixture with different light source options, the possibility of being used in nearly any application, both at homes or in hotels. The LED version is dimmable.

Grâce à son caractère orientable, ce luminaire à diverses options de source lumineuse convient pour quasiment toute application, aussi bien domestique qu'hôtelière. La version LED est réglable.

JANUS

ALU IP 20

LED Retrofit / QR-CBC 51 | 50W

Ø75x75

ALU IP 44

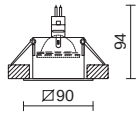
LED COB

9W | 680lm | 3000K

Ø85

ACER ACER

Standard colours 01 03



Ø75x75

Ref.			V	W
782A-G23X1D-	-01 -03	● Gx5.3	**LED** Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 20 10º

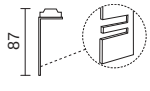
Ref.			V	W
NEW 782A-G42X1B-	-01 -03	GU10	**LED** Retrofit QPAR-16	230V	50W max.

EXCL. IP 20 10º

Accesorios / Accessories / Accessoires

Distanciador
Support bar
Anti-traction

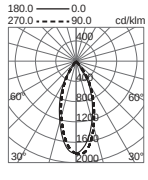
Ref.
A48A-752-00



● LED kit

Ref.			W	lm	K	Dim.
729A-	-L3108B-	-00	8W	766lm	3000K	NO*
	-L3308B-			803lm	4000K	
	-L31R1B-		8W	766lm	3000K	1-10V PUSH
	-L33R1B-			803lm	4000K	
	-L31RDB-		8W	766lm	3000K	DALI
	-L33RDB-			803lm	4000K	

LED COB 40º * FP 0,95 CRI >85



729A-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

729A-L3308B

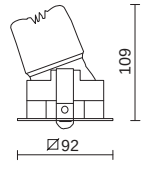
h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59

		Ref.	V	W	Hz	Dim.
● Transformador electrónico 12V independiente ● Independent electronic transformer 12V ● Alimentation électronique 12V indépendent		B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
		B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

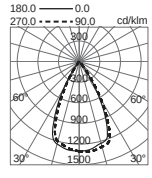
01 Blanco / White / Blanc 03 Gris / Grey / Gris

ALU ACER PC TRANS PC METAL

Standard colours 01
Upon request 02 03



	Ref.			W	lm	K	Dim.
	782B-	-L3109B-	-01	9W	680lm	3000K	NO*
NEW		-L31R1B-					1-10V PUSH
NEW		-L31RDB-					DALI



782B-L3109B

h (m)	d (m)	E (lux)
1,00	0,75	1600
2,00	1,50	400
3,00	2,25	178
4,00	3,00	100
5,00	3,75	64

LED COB | 40° | 220V 240V | 50/60Hz | IP 44 | 80 lm/W | 20° | 356° | * FP 0,90 | CRI >85 | 50,000Hs

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

eclipse

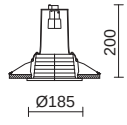
Luminaria empotrable con elemento antideslumbrante de discreto diseño usable tanto en el ámbito doméstico como el hotelero.

Discreetly designed recessed light fitting with anti-glare, for use in homes and hotels.

Luminaire encastrable avec élément anti-éblouissement à la ligne discrète utilisable à la fois en milieu domestique et hôtelier.

ACER ACER

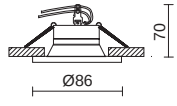
Standard colours 01 02 03
Upon request 32



Ø156

Ref.			W
736A-G05X1B-	-01 -02 -03	E27	LED Retrofit / PAR38 / R-125 — 1x 250W max.

220V 240V 50/60Hz IP 20



Ø75

Ref.			V	W
736B-G23X1D-	-01 -02 -03	GU5.3	12V	LED Retrofit / QR-CBC 51 — 50W max.

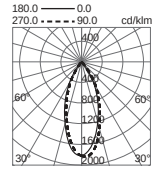
EXCL. IP 20

Ref.			V	W
NEW 736B-G42X1B-	-01 -02 -03	GU10	230V	LED Retrofit / QPAR-16 — 50W max.

EXCL. IP 20

Ref.		W	lm	K	Dim.
NEW	-L3108B-	8W	766lm	3000K	NO*
NEW	-L3308B-		803lm	4000K	
NEW	736B- -L31R1B- -01	8W	766lm	3000K	1-10V PUSH
NEW	-L33R1B- -02 -03		803lm	4000K	
NEW	-L31RDB-	8W	766lm	3000K	DALI
NEW	-L33RDB-		803lm	4000K	

LED COB 40º IP 20 * FP 0,95 CRI >85



736B-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

736B-L3308B

h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59

Accesorios / Accessories / Accessoires

		Ref.	V	W	Hz	Dim.
• Transformador electrónico 12V independiente • Independent electronic transformer 12V • Alimentation électronique 12V indépendent		B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
		B02T-X3370D-02		Hal 1 - 70W 1 - 50W		C

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 32 Cromo / Chrome / Chromé

SILVER

Multitud de fuentes de luz (también LED), multitud de opciones de regulación, y sobre todo…hasta un total de seis acabados estándar y otros dos bajo demanda otorgan a este elegante empotrable una polivalencia extraordinaria. También existe versión suspendida.

Wide range of light sources (including LED), many dimming options, and especially...up to six standard finishes and on request this elegant recessed light with extraordinary versatility. Also available in suspended version.

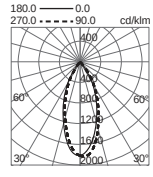
Sources de lumière (y compris LED), options de réglage multiples et surtout... jusqu'à six finitions standard et deux autres sur demande ; tout cela rend cet élégant encastrable extraordinairement polyvalent. Existe aussi en version suspendue.

ALU | ALU 99,99% | ALU

Standard colours 01 02 03
Upon request 32 45 47 48 49

Ref.			W	lm	K	Dim.
737A-	-L3108B-	-01 -02 -03	8W	766lm	3000K	NO*
	-L3308B-			803lm	4000K	
	-L31R1B-		8W	766lm	3000K	1-10V PUSH
	-L33R1B-			803lm	4000K	
	-L31RDB-		8W	766lm	3000K	DALI
	-L33RDB-			803lm	4000K	

LED COB | 40º | IP 30 | * FP 0,95 | CRI >85

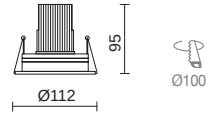


737A-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

737A-L3308B

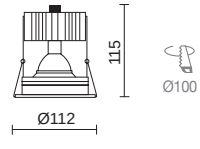
h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59



Ref.			V	W
737A-G23X1D-	-01 -02 -03	● GU5.3	12V	50W

LED Retrofit QR-CBC 51

EXCL. | IP 30



Ref.			V	W
737A-G21X1B-	-01 -02 -03	GU10	230V	50W

LED Retrofit QPAR-16

EXCL. | IP 30

Con aro de preinstalación.
With pre-installation frame.
Avec anneau de preinstallation.

Accesorios / Accessories / Accessoires

		Ref.	V	W	Hz	Dim.
● Transformador electrónico 12V independiente ● Independent electronic transformer 12V ● Alimentation électronique 12V indépendent		B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
		B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

Suspensión
Pendant
Suspension

p. 304

01 Blanco / White / Blanc | 02 Negro / Black / Noir | 03 Gris / Grey / Gris | 32 Cromo / Chrome / Chromé | 45 Cromado mate / Matt chrome / Chromé mat | 47 Oro / Gold / Or
48 Níquel mate / Matt nickel / Nickel mat | 49 Oro envejecido / Antique gold / Or vieille

NIX

Nuestro discreto pequeño gran empotrable. Multitud de versiones y aplicaciones: circular/cuadrado, fijo/orientable, LED/retrofit...

Our discrete, little big recessed fitting. Comes in a range of versions and applications: round/square, fixed/tilt, LED/retrofit...

Notre petit grand encastrable. Existe en une foule de versions et d'applications : rond/carré, fixe/orientable, à LED/rétrofit...

NIX

ALU

IP
20

LED Retrofit / QR-CBC 51 | 50W

Ø65

Ø65

LED
COB

IP
44

8W | 680lm | 3000K | 40°

Ø72

Ø72

NIX

ALU

IP 20 | 30°

LED Retrofit / QR-CBC 51 | 50W

Ø75

Ø75

LED COB | IP 30 | 15°

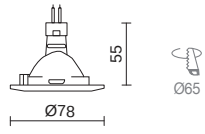
8W | 680lm | 3000K | 40°

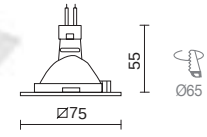
Ø76

Ø76

ALU ALU

Standard colours 01 45 48





Ref.			V	W
780A-G23X1D-	-01	● GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.
780A-G23X1D-	-45 -48	● GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 20

Ref.			V	W
780B-G23X1D-	-01	● GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.
780B-G23X1D-	-45 -48	● GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 20

Ref.			V	W
NEW 780A-G42X1B-	-01	GU10	**LED** Retrofit QPAR-16	230V	50W max.
NEW 780A-G42X1B-	-45 -48	GU10	**LED** Retrofit QPAR-16	230V	50W max.

EXCL. IP 20

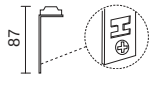
Ref.			V	W
NEW 780B-G42X1B-	-01	GU10	**LED** Retrofit QPAR-16	230V	50W max.
NEW 780B-G42X1B-	-45 -48	GU10	**LED** Retrofit QPAR-16	230V	50W max.

EXCL. IP 20

Accesorios / Accessories / Accessoires

Distanciador
Support bar
Anti-traction

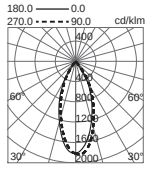
Ref. A48A-780-00



● LED kit

Ref.			W	lm	K	Dim.
729A-	-L3108B-	-00	8W	766lm	3000K	NO*
	-L3308B-			803lm	4000K	
	-L31R1B-		8W	766lm	3000K	1-10V PUSH
	-L33R1B-			803lm	4000K	
	-L31RDB-		8W	766lm	3000K	DALI
	-L33RDB-			803lm	4000K	

LED COB 40º * FP 0,95 CRI >85



729A-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

729A-L3308B

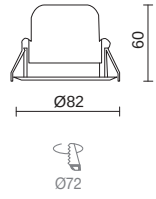
h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59

	Ref.	V	W	Hz	Dim.
● Transformador electrónico 12V independiente ● Independent electronic transformer 12V ● Alimentation électronique 12V indépendent	B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
	B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

01 Blanco / White / Blanc 45 Cromado mate / Matt chrome / Chromé mat 48 Níquel mate / Matt nickel / Nickel mat

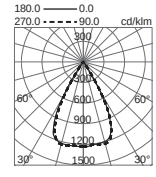
ALU ALU PC TRANS PC METAL

Standard colours 01



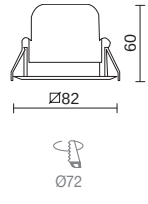
Ref.			W	lm	K	Dim.
NEW 780C-	-L3108B-	-01	8W	680lm	3000K	NO
	-L31R1B-					1-10V PUSH
	-L31RDB-					DALI

LED COB · 40° · 220V 240V · 50/60Hz · IP 44 · CRI >85 · 50,000Hrs



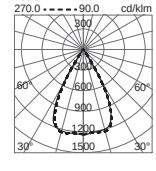
780C-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1360
2,00	1,50	340
3,00	2,25	151
4,00	3,00	85
5,00	3,75	54



Ref.			W	lm	K	Dim.
NEW 780D-	-L3108B-	-01	8W	680lm	3000K	NO
	-L31R1B-					1-10V PUSH
	-L31RDB-					DALI

LED COB · 40° · 220V 240V · 50/60Hz · IP 44 · CRI >85 · 50,000Hrs



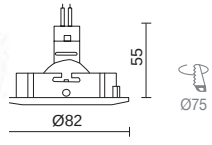
780D-L3108B

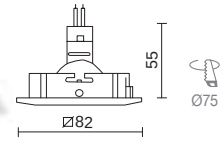
h (m)	d (m)	E (lux)
1,00	0,75	1360
2,00	1,50	340
3,00	2,25	151
4,00	3,00	85
5,00	3,75	54

01 Blanco / White / Blanc

ALU ALU

Standard colours 01 45 48





Ref.				V	W
780E-G23X1D-	-01	● GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.
780E-G23X1D-	-45 -48	● GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 20 30º

Ref.				V	W
780F-G23X1D-	-01	● GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.
780F-G23X1D-	-45 -48	● GU5.3	**LED** Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 20 30º

Ref.				V	W
NEW 780E-G42X1B-	-01	GU10	**LED** Retrofit QPAR-16	230V	50W max.
NEW 780E-G42X1B-	-45 -48	GU10	**LED** Retrofit QPAR-16	230V	50W max.

EXCL. IP 20 30º

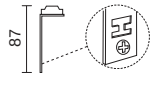
Ref.				V	W
NEW 780F-G42X1B-	-01	GU10	**LED** Retrofit QPAR-16	230V	50W max.
NEW 780F-G42X1B-	-45 -48	GU10	**LED** Retrofit QPAR-16	230V	50W max.

EXCL. IP 20 30º

Accesorios / Accessories / Accessoires

Distanciador
Support bar
Anti-traction

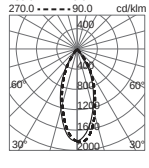
Ref.
A48A-780-00



● LED kit

	Ref.		W	lm	K	Dim.
	729A-	-L3108B- -L3308B- -00	8W	766lm 803lm	3000K 4000K	NO*
		-L31R1B- -L33R1B- -00	8W	766lm 803lm	3000K 4000K	1-10V PUSH
		-L31RDB- -L33RDB- -00	8W	766lm 803lm	3000K 4000K	DALI

LED COB 40º FP 0,95* CRI >85



729A-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

729A-L3308B

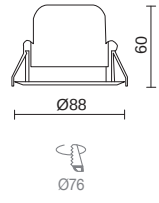
h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59

		Ref.	V	W	Hz	Dim.
● Transformador electrónico 12V independiente ● Independent electronic transformer 12V ● Alimentation électronique 12V indépendent		B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
		B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

01 Blanco / White / Blanc 45 Cromado mate / Matt chrome / Chromé mat 48 Níquel mate / Matt nickel / Nickel mat

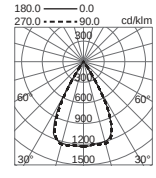
ALU ALU PC TRANS PC METAL

Standard colours 01



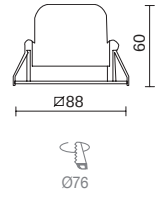
Ref.			W	lm	K	Dim.
NEW 780G-	-L3108B-	-01	8W	680lm	3000K	NO
	-L31R1B-					1-10V PUSH
	-L31RDB-					DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 30 | 15º | CRI >85 | 50.000Hrs



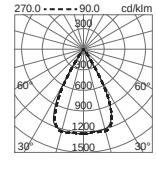
780G-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1360
2,00	1,50	340
3,00	2,25	151
4,00	3,00	85
5,00	3,75	54



Ref.			W	lm	K	Dim.
NEW 780H-	-L3108B-	-01	8W	680lm	3000K	NO
	-L31R1B-					1-10V PUSH
	-L31RDB-					DALI

LED COB | 40º | 220V 240V | 50/60Hz | IP 30 | 15º | CRI >85 | 50.000Hrs



780H-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1360
2,00	1,50	340
3,00	2,25	151
4,00	3,00	85
5,00	3,75	54

01 Blanco / White / Blanc

KOS

Este empotrable ofrece diversas versiones. La más moderna en LED o las más clásicas en GU5,3 o GU10. Los aros KOS se ofrecen en diversos acabados y además existe la posibilidad de hacer acabados especiales bajo pedido.

This recessed fitting comes in different versions. The more modern version in LED or more traditional ones in GU5.3 or GU10. KOS rings provide multiple finishes, as well as allowing for special finishes subject to order.

Cet encastrable existe en plusieurs versions. La version plus moderne avec LED ou les plus classiques avec GU5.3 ou GU10. Les colorettes KOS présentent diverses finitions, et la réalisation de finitions particulières est possible sur demande.

KOS

ACER ACER IP 20

LED COB

8W | 620lm | 3000K / 4000K

Ø85

LED Retrofit QR-CBC 51 / QPAR-16 | 50W max.

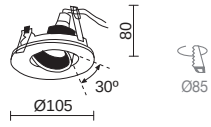
Ø85

LED Retrofit QR-CBC 51 / QPAR-16 | 50W max.

Ø85

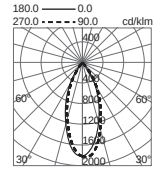
ACER ACER

Standard colours 01 02 03 45 48
Upon request 32 47 49



	Ref.		W	lm	K	Dim.
	749A-	-L3108B- -01 -02 -03	8W	766lm	3000K	NO*
				803lm	4000K	
NEW		-L31R1B- -01 -02 -03	8W	766lm	3000K	1-10V PUSH
NEW		-L33R1B-		803lm	4000K	
NEW		-L31RDB-	8W	766lm	3000K	DALI
NEW		-L33RDB-		803lm	4000K	
	749A-	-L3108B- -45 -48	8W	766lm	3000K	NO*
				803lm	4000K	
NEW		-L31R1B- -45 -48	8W	766lm	3000K	1-10V PUSH
NEW		-L33R1B-		803lm	4000K	
NEW		-L31RDB-	8W	766lm	3000K	DALI
NEW		-L33RDB-		803lm	4000K	

LED COB 40º IP 20 * FP 0,95 CRI >85 30º

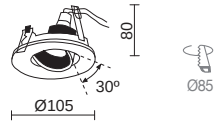


749A-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

749A-L3308B

h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59



Ref.			V	W
749A-G23X1D- -01 -02 -03	● GU5.3	LED Retrofit QR-CBC 51	12V	50W max.
749A-G23X1D- -45 -48	● GU5.3	LED Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 20 30º

Ref.			V	W
NEW 749A-G42X1B- -01 -02 -03	GU10	LED Retrofit QPAR-16	230V	50W max.
NEW 749A-G42X1B- -45 -48	GU10	LED Retrofit QPAR-16	230V	50W max.

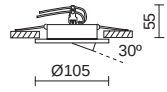
EXCL. IP 20 30º

Accesorios / Accessories / Accessoires (pag.131)

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 32 Cromo / Chrome / Chromé 45 Cromado mate / Matt chrome / Chromé mat
47 Oro / Gold / Or 48 Níquel mate / Matt nickel / Nickel mat 49 Oro envejecido / Antique gold / Or vieille

ACER ACER

Standard colours 01 02 03



Ref.			V	W
749B-G23X1D-	-01 -02 -03	● GU5.3	12V	**LED** Retrofit QR-CBC 51 — 50W max.

EXCL. IP 20 30º

Ref.			V	W
NEW 749B-G42X1B-	-01 -02 -03	GU10	230V	**LED** Retrofit QPAR-16 — 50W max.

EXCL. IP 20 30º

Accesorios / Accessories / Accessoires

Para / For / Pour (749A / 749B)		Ref.	V	W	Hz	Dim.
● Transformador electrónico 12V independiente ● Independent electronic transformer 12V ● Alimentation électronique 12V indépendent		B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
		B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

KORE

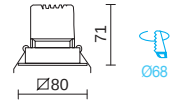
El modelo KORE tiene tanto versión simple como doble, ambas orientables y con fuente de luz LED. Muy práctico tanto en viviendas como hoteles.

The KORE model comes in both single and double versions, both of which tilt and with LED light source. Very practical for homes and hotels.

Le modèle KORE existe en version simple et double, toujours orientable et avec sources lumineuses LED. Très pratique aussi bien à la maison que dans les hôtels.

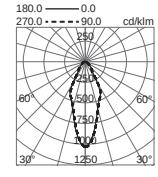
ALU ALU PC TRANS PC METAL

Standard colours 01



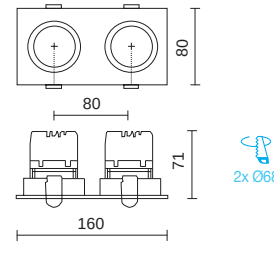
Ref.	W	lm	K
784A-L3108B-01	8W	620lm	3000K

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 20º · FP 0,90 · CRI >85 · 50,000Hrs



784A-L3108B

h (m)	d (m)	E (lux)
1,00	0,75	880
2,00	1,50	220
3,00	2,25	98
4,00	3,00	55
5,00	3,75	35



Ref.	W	lm	K
784B-L3108B-01	2x 8W	2x 620lm	3000K

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 20º · FP 0,90 · CRI >85 · 50,000Hrs

01 Blanco / White / Blanc

SINOPE

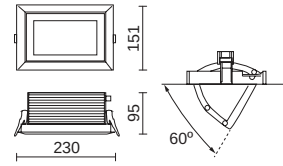
Luminaria rectangular empotrable y orientable fabricada en aluminio ideal para la iluminación de tiendas. Ahora la versión LED incorpora la posibilidad del uso de espectros especiales para alimentos, y una versión multi food totalmente versátil.

Rectangular light fitting, recessed and tilt, manufactured in aluminum, ideal for shop lighting solutions. The LED version now includes the possibility of using special spectra for food, and a fully versatile multi-food version.

Luminaire rectangulaire encastrable et orientable fabriqué en aluminium, idéal pour éclairer une boutique. La version LED permet à présent l'utilisation de spectres lumineux particuliers pour les aliments, et une version multifood entièrement polyvalente.

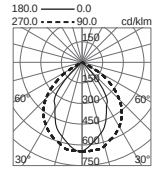
ALU ALU GLASS TRANS ALU ANOD BRILLO

Standard colours 01



⍁212x131

Ref.			W	lm	K	Dim.
759A-	-L3142B-	-01	42W	3650lm	3000K	NO*
	-L3342B-				4000K	
	-L31R2B-				3000K	PUSH DALI
	-L33R2B-				4000K	



759A-L3142

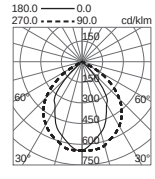
h (m)	d (m)	d (m)	E (lux)
1,00	1,35	2,25	2480
2,00	2,70	4,50	620
3,00	4,05	6,75	276
4,00	5,40	9,00	155
5,00	6,75	11,25	99

759A-L3342B

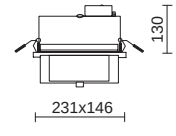
h (m)	dH (m)	dV (m)	E (lux)
1,00	1,35	2,25	2700
2,00	2,70	4,50	675
3,00	4,05	6,75	300
4,00	5,40	9,00	169
5,00	6,75	11,25	108

LED COB 69x97º 220V 240V 50/60Hz IP 40 60º * FP 0,95 CRI >82 50.000Hrs

Ref.			W	lm	
NEW	759A-	-L4242B- -01	42W		MULTI FOOD
NEW		-L4442B-		2734lm	MEAT
NEW		-L4642B-		4267lm	BREAD
NEW		-L4742B-		4739lm	FISH
NEW		-L4842B-		5654lm	VEG+FRUIT
NEW		-L5142B-		4268lm	FASHION

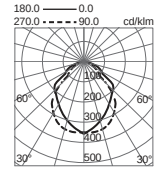


LED COB 69x97º 220V 240V 50/60Hz IP 40 60º



⍁215x130

Ref.			W
759B-	-M3670Y- -01	RX7s HIT-DE-CE	70W
	-M36A4Y-		150W



759B-M3670Y

h (m)	d (m)	d (m)	E (lux)
1,00	2,07	1,80	2380
2,00	4,14	3,60	596
3,00	6,21	5,40	265
4,00	8,28	7,20	149
5,00	10,35	9,00	95

759B-M36A4Y

h (m)	d (m)	d (m)	E (lux)
1,00	2,07	1,80	5236
2,00	4,14	3,60	1309
3,00	6,21	5,40	582
4,00	8,28	7,20	327
5,00	10,35	9,00	209

EXCL. 92x84º IP 40 60º

Accesorios / Accessories / Accessoires

Balasto electrónico Electronic ballast / Ballast électronique

Ref.			V	W	Hz
	B02U-	-M3370B- -00	220-240V	70W	50/60 Hz
		-M33A4B-		150W	50/60 Hz

01 Blanco / White / Blanc

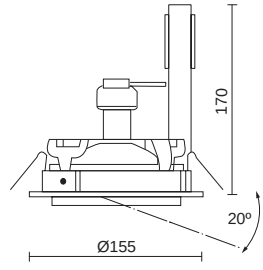
Este empotrable con doble orientación permite conseguir la distribución deseada de la luz y sus dos tipos de portalámparas permiten también elegir la fuente de luz más apropiada.

This recessed fitting with double tilt achieves the desired light distribution and two types of bulb holders also allow to choose the best suitable light source.

Cet encastrable à double orientation permet d'obtenir la distribution lumineuse souhaitée et ses deux modèles de douille permettent aussi de choisir la source lumineuse la plus adaptée.

ALU ALU

Standard colours 01 02 03



Ø146

Ref.					W
746B-	-M4135B-	-01 -02 -03	GX8.5	HIPAR 111	35W
	-M4170B-				70W

EXCL. 220V 240V 50/60Hz IP 20 20º x-x' + 20º y-y' 356º FP >0,95

Ref.				V	W
746B-G18X1E-	-01 -02 -03	G53	**LED** Retrofit AR111 QR-LP 111	12V	65W max.

EXCL. IP 20 20º x-x' + 20º y-y' 356º

Accesorios / Accessories / Accessoires

		Ref.	V	W	Hz	Dim.
Transformador electrónico 12V independiente Independent electronic transformer 12V Alimentation électronique 12V indépendent		B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
		B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

LUNA

Amplia familia de luminarias que abarca casi cualquier solución en el ámbito doméstico, comercial y hotelero. La versión LED permite el uso de espectros especiales para cualquier tipo de alimento.

Wide range of light fittings covering nearly every solution requirement within home, retail and hotel uses. The LED version allows the use of special Spectra for any type of food.

Grande gamme de luminaires qui comprend quasiment toute solution domestique, commerciale ou hôtelière. La version LED permet l'utilisation de spectres particuliers pour tout type d'aliments.

ALU

IP
20

LED Retrofit / QR-CBC 51 | 50W

Ø95

LED
COB

IP
40

15W / 38W | 800lm / 2800lm | 3000K / 4000K | 46° / 41°

Ø120 / Ø176

LUNA

ALU

IP
30

HIT-CE | 35W / 70W / 150W | 110°

HST-CRI | 100W | 110°

Ø175

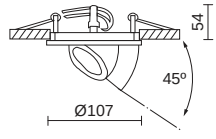
IP
40

HIT-TC-CE | 35W / 70W | 40° / 24°

Ø146

ALU ALU

Standard colours 01 02 03 32 45 48



Ref.			V	W
741A-G23X1D-	-01 -02 -03	● Gx5.3 — **LED** Retrofit QR-CBC 51	12V	50W max.
741A-G23X1D-	-32 -45 -48	● Gx5.3 — **LED** Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 20 45º

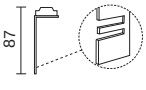
Ref.			V	W
NEW 741A-G42X1B-	-01 -02 -03	GU10 — **LED** Retrofit QPAR-16	230V	50W max.
741A-G42X1B-	-32 -45 -48	GU10 — **LED** Retrofit QPAR-16	230V	50W max.

EXCL. IP 20 45º

Accesorios / Accessories / Accessoires

Distanciador
Support bar
Anti-traction

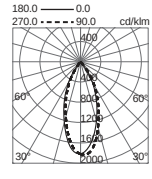
Ref. A48A-752-00



● LED kit

Ref.			W	lm	K	Dim.
729A-	-L3108B-	-00	8W	766lm	3000K	NO*
	-L3308B-			803lm	4000K	
	-L31R1B-		8W	766lm	3000K	1-10V PUSH
	-L33R1B-			803lm	4000K	
	-L31RDB-		8W	766lm	3000K	DALI
	-L33RDB-			803lm	4000K	

LED COB 40º * FP 0,95 CRI >85



729A-L3108B		
h (m)	d (m)	E (lux)
1,00	0,75	1404
2,00	1,50	351
3,00	2,25	156
4,00	3,00	88
5,00	3,75	56

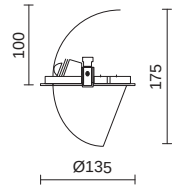
729A-L3308B		
h (m)	d (m)	E (lux)
1,00	0,75	1476
2,00	1,50	369
3,00	2,25	164
4,00	3,00	92
5,00	3,75	59

		Ref.	V	W	Hz	Dim.
● Transformador electrónico 12V independiente ● Independent electronic transformer 12V ● Alimentation électronique 12V indépendent		B02T-X3360D-02	IN: 220-240V OUT: 12V	Hal 10 - 60W	50/60 Hz	L-C
		B02T-X3370D-02		Hal 1 - 70W LED 1 - 50W		C

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 32 Cromo / Chrome / Chromé 45 Cromado mate / Matt chrome / Chromé mat 48 Níquel mate / Matt nickel / Nickel mat

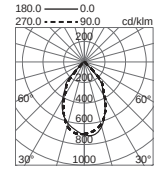
ALU ALU GLASS TRANS ALU FACET

Standard colours 01



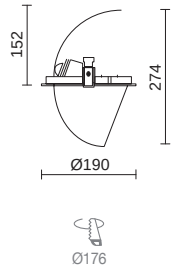
Ref.	W	lm	K
741D-L3115B-01	15W	800lm	3000K

LED COB · 46° · 220V 240V · 50/60Hz · IP 40 · 85° · FP 0,90 · CRI >80 · 50.000Hrs



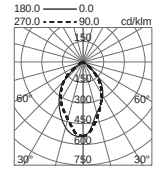
741D-L3115B

h (m)	d (m)	E (lux)
1,00	0,85	1680
2,00	1,70	420
3,00	2,55	187
4,00	3,40	105
5,00	4,25	67



	Ref.		W	lm	K	Dim.
	741E-	-L3138B- -01	38W	2800lm	3000K	NO*
		-L3338B-		2900lm	4000K	
NEW		-L31R3B-	38W	2800lm	3000K	1-10V PUSH DALI
NEW		-L33R3B-		2900lm	4000K	

LED COB · 41° · 220V 240V · 50/60Hz · IP 40 · 85° · * FP 0,90 · CRI >80 · 50.000Hrs



741E-L3138B

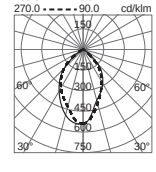
h (m)	d (m)	E (lux)
1,00	0,75	5600
2,00	1,50	1400
3,00	2,25	622
4,00	3,00	350
5,00	3,75	224

741E-L3338B

h (m)	d (m)	E (lux)
1,00	0,75	5800
2,00	1,50	1450
3,00	2,25	644
4,00	3,00	363
5,00	3,75	232

	Ref.			W	lm	
NEW	741E-	-L4438B-	01	38W	2281lm	MEAT
NEW		-L4638B-			3560lm	BREAD
NEW		-L4738B-			3954lm	FISH
NEW		-L4838B-			4717lm	VEG+FRUIT
		-L5138B-			3561lm	FASHION

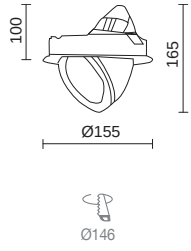
NEW LED COB · 41° · 220V 240V · 50/60Hz · IP 40 · 85°



01 Blanco / White / Blanc

ALU ALU GLASS TRANS TEMP ALU FACET

Standard colours 01



Ref.			W
741B-M19X1Y-01	G8.5	HIT-TC-CE	35-70W

EXCL. 40º IP 40 60º 356º

Ref.			W
741C-M19X1Y-01	G8.5	HIT-TC-CE	35-70W

EXCL. 24º IP 40 60º 356º

741B-M19X1Y (35W)

h (m)	d (m)	E (lux)
1,00	0,73	768
2,00	1,46	192
3,00	2,19	85
4,00	2,92	48
5,00	3,65	31

741B-M19X1Y (70W)

h (m)	d (m)	E (lux)
1,00	0,73	1600
2,00	1,46	400
3,00	2,19	178
4,00	2,92	100
5,00	3,65	64

741C-M19X1Y (35W)

h (m)	d (m)	E (lux)
1,00	0,43	1565
2,00	0,86	391
3,00	1,29	174
4,00	1,72	98
5,00	2,15	63

741C-M19X1Y (70W)

h (m)	d (m)	E (lux)
1,00	0,43	3260
2,00	0,86	815
3,00	1,29	362
4,00	1,72	204
5,00	2,15	130

Accesorios / Accessories / Accessoires

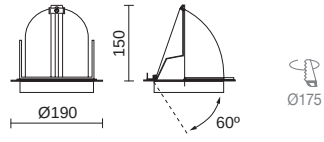
Balasto electrónico / Electronic ballast / Ballast électronique

	Ref.	V	W
	B02U-M3335B-00	220-240V	35W
	B02U-M3370B-00		70W

01 Blanco / White / Blanc

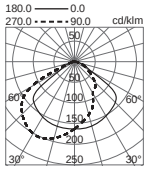
ALU ALU GLASS TRANS TEMP ALU MAT.

Standard colours 01 02 03



Ref.			W		
741F-M07X1Y-	-01 -02 -03	G12	HIT-T	35W / 70W / 150W	FISH
741G-M07X1Y-					MEAT
741H-M07X1Y-					BREAD
741I-M07X1Y-					

EXCL. 110º 50/60Hz IP 30 60º 356º



35W		
h (m)	d (m)	E (lux)
1,00	2,85	534
2,00	5,70	134
3,00	8,55	59
4,00	11,40	33
5,00	14,25	21

70W		
h (m)	d (m)	E (lux)
1,00	2,85	1069
2,00	5,70	267
3,00	8,55	119
4,00	11,40	67
5,00	14,25	43

150W		
h (m)	d (m)	E (lux)
1,00	2,85	2268
2,00	5,70	567
3,00	8,55	252
4,00	11,40	142
5,00	14,25	91

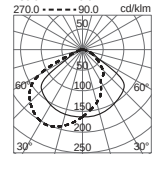
Accesorios / Accessories / Accessoires

Balasto electrónico / Electronic ballast / Ballast électronique

Ref.	V	W
B02U-M3335B-00	220-240V	35W
B02U-M3370B-00		70W
B02U-M33A4B-00		150W

Ref.				W
741F-R39A1B-	-01 -02 -03	GX12	HST-CRI	1x 100W

EXCL. 110º 220V 240V 50/60Hz IP 30 60º 356º



741F-L39A1B

h (m)	d (m)	E (lux)
1,00	2,85	784
2,00	5,70	196
3,00	8,55	87
4,00	11,40	49
5,00	14,25	31

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

IBIZA

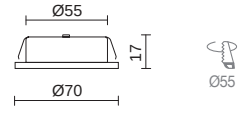
Calidad y eficiencia en este pequeño empotrable LED diseñado para ser encastrado en cualquier tipo de mobiliario, también de cocinas y baños. Tanto para hoteles como para hogares.

Quality and efficiency in this small recessed LED designed for being installed into any type of furniture, as well as kitchens and bathrooms. For hotels and homes.

Conçu pour s'adapter à tout type de mobilier, notamment en cuisine et dans la salle d'eau, ce petit encastrable LED allie la qualité à l'efficacité. Convient aux hôtels comme aux foyers.

PC GLASS MAT PC

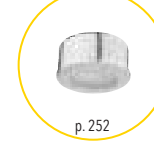
Standard colours 01 02 32 45



Ref.			W	lm	K
753A-	-L3202B-	-01 -02	3,2W	290lm	3000K
753A-	-L3202B-	-32 -45	3,2W	290lm	3000K

LED SMD · 110° · 220V 240V · REMOTE · IP 44

Superficie
Surface
Saillie



p. 252

01 Blanco / White / Blanc 02 Negro / Black / Noir 32 Cromo / Chrome / Chromé 45 Cromado mate / Matt chrome / Chromé mat

iO

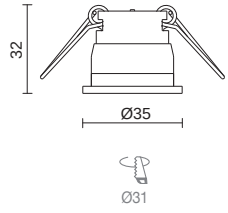
Este pequeño downlight ilumina a la perfección vitrinas, librerías, hornacinas. Su IP44 además le proporciona una protección extra y lo hace útil también en baños.

This small downlight provides perfect lighting for display cases, bookcases, niches. Its IP44 also provides extra protection and makes it useful for bathroom solutions.

Ce petit plafonnier illumine à la perfection tout type de vitrines, de librairies et d'alcôves. Sa qualité IP44 offre davantage de protection et le rend utile dans les salles d'eau.

ALU PC TRANS ALU

Standard colours 48



Ref.			W	K
747A-	L0101B / L0301B	-48	1W	3000K / 5500K

LED COB · 25º · 220V 240V · REMOTE · IP 44

Proyectores
Spotlights
Projecteurs
p. 216

48 Níquel mate / Matt nickel / Nickel mat

IOTA

Colección de empotrables LED de pared que consiguen un uniforme baño de suelo. Cuatro tamaños, dos temperaturas de color y opción de regulación permiten su uso en cualquier pasillo, escalera....

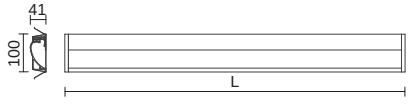
Range of wall-recessed LED fittings that provide even floor wash. Four sizes, two color temperatures and dimmable version for use in any hallway, stairs...

Gamme d'encastrables LED muraux qui obtiennent un bain de sol uniforme. Quatre dimensions, deux températures de couleur et un réglage permettent son utilisation dans tout type de couloir d'escalier...

ALU ALU PMMA OPAL ALU PAINT

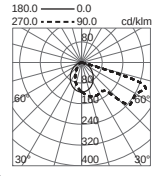
Standard colours 01 03

ASYMMETRIC



Ref.			L	W	lm	K	Dim.
810A-	-L3116B-	-01	600	590x90	1860lm	3000K	NO
	-L3316B-	-03			2100lm	4000K	

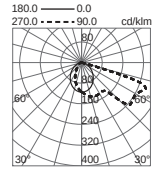
LED SMD · 90º · 220V 240V · 50/60Hz · IP 20 · 116 lm/W 3000K · 131 lm/W 4000K · FP >0,90 · CRI >80 · 60.000Hrs



810A-L3116B				810A-L3316B			
h (m)	dH (m)	dV (m)	E (lux)	h (m)	dH (m)	dV (m)	E (lux)
1,00	2,03	2,30	151	1,00	2,03	2,30	171
2,00	4,06	4,60	38	2,00	4,06	4,60	43
3,00	6,09	6,90	17	3,00	6,09	6,90	19
4,00	8,12	9,20	9	4,00	8,12	9,20	11
5,00	10,15	11,50	6	5,00	10,15	11,50	7

Ref.			L	W	lm	K	Dim.
810B-	-L3125B-	-01	900	890x90	25W	2925lm	3000K
	-L3325B-	-03				3300lm	4000K
	-L31RDB-					2925lm	3000K
	-L33RDB-					3300lm	4000K

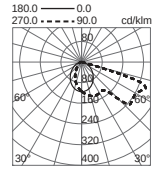
LED SMD · 90º · 220V 240V · 50/60Hz · IP 20 · 117 lm/W 3000K · 132 lm/W 4000K · * FP >0,90 · CRI >80 · 60.000Hrs



810B-L3125B				810B-L3325B			
h (m)	dH (m)	dV (m)	E (lux)	h (m)	dH (m)	dV (m)	E (lux)
1,00	2,03	2,30	238	1,00	2,03	2,30	269
2,00	4,06	4,60	60	2,00	4,06	4,60	67
3,00	6,09	6,90	26	3,00	6,09	6,90	30
4,00	8,12	9,20	15	4,00	8,12	9,20	17
5,00	10,15	11,50	10	5,00	10,15	11,50	11

Ref.			L	W	lm	K	Dim.
810C-	-L3132B-	-01	1200	1190x90	32W	3820lm	3000K
	-L3332B-	-03				4300lm	4000K
	-L31RDB-					3820lm	3000K
	-L33RDB-					4300lm	4000K

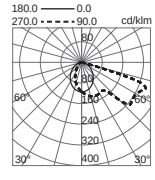
LED SMD · 90º · 220V 240V · 50/60Hz · IP 20 · 119 lm/W 3000K · 134 lm/W 4000K · * FP >0,90 · CRI >80 · 60.000Hrs



810C-L3132B				810C-L3332B			
h (m)	dH (m)	dV (m)	E (lux)	h (m)	dH (m)	dV (m)	E (lux)
1,00	2,03	2,30	311	1,00	2,03	2,30	351
2,00	4,06	4,60	78	2,00	4,06	4,60	88
3,00	6,09	6,90	35	3,00	6,09	6,90	39
4,00	8,12	9,20	19	4,00	8,12	9,20	22
5,00	10,15	11,50	12	5,00	10,15	11,50	14

Ref.			L	W	lm	K	Dim.
810D-	-L3139B-	-01	1500	1490x90	39W	4225lm	3000K
	-L3339B-	-03				5200lm	4000K
	-L31RDB-					4225lm	3000K
	-L33RDB-					5200lm	4000K

LED SMD · 90º · 220V 240V · 50/60Hz · IP 20 · 108 lm/W 3000K · 133 lm/W 4000K · * FP >0,90 · CRI >80 · 60.000Hrs



810D-L3139B				810D-L3339B			
h (m)	dH (m)	dV (m)	E (lux)	h (m)	dH (m)	dV (m)	E (lux)
1,00	2,03	2,30	344	1,00	2,03	2,30	424
2,00	4,06	4,60	86	2,00	4,06	4,60	106
3,00	6,09	6,90	38	3,00	6,09	6,90	47
4,00	8,12	9,20	22	4,00	8,12	9,20	27
5,00	10,15	11,50	14	5,00	10,15	11,50	17

01 Blanco / White / Blanc 03 Gris / Grey / Gris

*No apto para pared de ladrillo u hormigón / Not suitable for brick wall or concrete / Ne convient pas aux murs en brique ou béton.

PYXIS

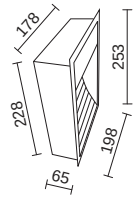
Luminaria LED asimétrica de empotramiento en pared especialmente diseñada para la iluminación y señalización de pasillos y corredores.

Wall-recessed asymmetric LED light fitting designed for lighting and signaling corridors and hallways.

Luminaire asymétrique LED d'encastrement mural spécialement conçu pour l'éclairage et la signalisation de lieux de passage et de couloirs.

ALU ALU

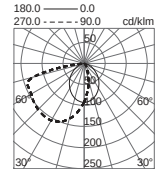
Standard colours 01 02 03



⍁230x180

Ref.			W	lm	K
733B-L3113B-	-01 -02 -03	LED	13W	1100lm	3000K

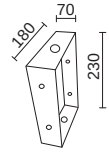
LED 85° 220V 240V IP 30 FP 0,97 CRI >80



Accesorios / Accessories / Accessoires

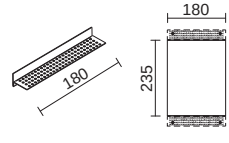
Caja para empotrar en hormigón o ladrillo.
Recess mounting box for concrete or brick wall.
Boîtier d'encastrement pour murs en béton ou briques.

Ref.	
	A12A-733-00



Premarco de montaje para empotrar en pladur.
Pre-installation frame for plasterboard.
Cadre de pré-encastrement pour placoplâtre.

Ref.	
	A12B-733-38



01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

KARI

Amplia gama de Empotrables LED para señalización de pasillos, escaleras y otros espacios. Diferentes formas y acabados para diferentes ambientes.

Wide range of LED recessed fittings for lighting corridors, stairwells and other spaces. Different shapes and finishes for different ambiences.

Vaste gamme d'encastrables à LED pour la signalisation dans les couloirs, les escaliers et d'autres types d'espace. Formes et finitions différentes pour différents environnements.

KARI

ALU ACER

LED SMD IP 30

1W / 2,6W | 3000K / 5000K / Blue

Ø68x64

Ø68x64

LED SMD IP 40

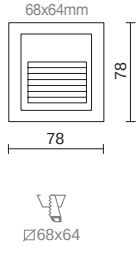
2,6W | 3000K / 5000K / Blue

Universal

Universal

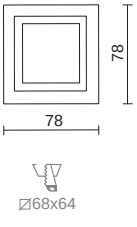
ACER ALU

Standard colours 39



	Ref.		W	lm	K
GLASS TRANS / ALU ESCAL	745C-	-L0101B-	1W	26lm	3000K
		-L0301B- -39		27lm	5000K
		-L1001B-		5lm	(Azul/Blue/Bleu)

LED SMD · 220V 240V · 50/60Hz · IP 30 · 35.000Hrs



	Ref.		W	lm	K
GLASS MAT	745D-	-L0103B-	2,6W	158lm	3000K
		-L0303B- -39		162lm	5000K
		-L1003B-		32lm	(Azul/Blue/Bleu)

LED SMD · 220V 240V · 50/60Hz · IP 30 · 35.000Hrs

Accesorios / Accessories / Accessoires

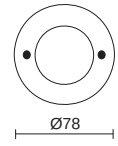
Hornacina para empotrar en hormigón o ladrillo.
Recess mounting box for concrete or brick wall.
Boîtier d'encastrement pour murs en béton ou briques.

Ref.	
	A12A-745-38

39 Aluminio anodizado / Anodized aluminum / Aluminium anodisé

ACER ALU PC OPAL

Standard colours 01 02 03 45 48



Universal

Ref.			W	lm	K
745A-	-L0103B-	-01	2,6W	119lm	3000K
	-L0303B-	-02		121lm	5000K
	-L1003B-	-03		24lm	(Azul/Blue/Bleu)

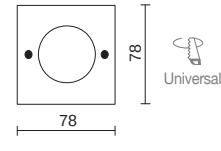
LED SMD 220V 240V 50/60Hz IP 40 35.000Hrs

Ref.			W	lm	K
745A-	-L0103B-	-45	2,6W	119lm	3000K
	-L0303B-	-48		121lm	5000K
	-L1003B-			24lm	(Azul/Blue/Bleu)

LED SMD 220V 240V 50/60Hz IP 40 35.000Hrs

Accesorios / Accessories / Accessoires

Cajetín universal redondo para empotrar en hormigón o ladrillo **NO INCLUIDO**.
Universal recessed round box to install in concrete or brick wall **NOT INCLUDED**.
Boîtier universel rond d'encastrement pour murs en béton ou briques **NON INCLUS**.



Universal

Ref.			W	lm	K
745B-	-L0103B-	-01	2,6W	119lm	3000K
	-L0303B-	-02		121lm	5000K
	-L1003B-	-03		24lm	(Azul/Blue/Bleu)

LED SMD 220V 240V 50/60Hz IP 40 35.000Hrs

Ref.			W	lm	K
745B-	-L0103B-	-45	2,6W	119lm	3000K
	-L0303B-	-48		121lm	5000K
	-L1003B-			24lm	(Azul/Blue/Bleu)

LED SMD 220V 240V 50/60Hz IP 40 35.000Hrs

Accesorios / Accessories / Accessoires

Cajetín universal cuadrado para empotrar en hormigón o ladrillo **NO INCLUIDO**.
Universal recessed square box to install in concrete or brick wall **NOT INCLUDED**.
Boîtier universel carré d'encastrement pour murs en béton ou briques **NON INCLUS**.

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 45 Cromado mate / Matt chrome / Chromé mat 48 Níquel mate / Matt nickel / Nickel mat

02

Proyectores / Spotlights / Projecteurs

DUBE

DUBE

BASE - TRACK

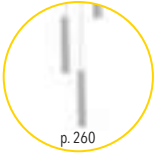
ALU | PC TRANS | ALU FACET | IP 20

LED COB | 945lm | 3000K | 9,2W.

Ø40

Ø40

Suspensión
Pendant
Suspension



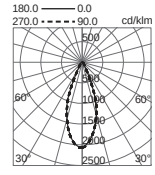
p. 260

ALU | PC TRANS | ALU FACET

Standard colours 01 02

Ref.		W	lm	K
796A-L3110I-	-01 -02	9,2W	945lm	3000K

LED COB | 50º | IP 20 | 103 lm/W | 90º | 356º | CRI >80 | 50,000Hrs



796A-L3110I

h (m)	d (m)	E (lux)
1,00	0,93	1445
2,00	1,86	361
3,00	2,79	161
4,00	3,72	90
5,00	4,65	58

Accesorios / Accessories / Accessoires

Embellecedor antideslumbrante / Anti-glare embellisher / Enjoliveur antireflets

Ref.	
A55A-796-	-02 -45 -46

Filtro suavizante
Softener filter
Filtre adoussissant

Ref.
A47D-796-92

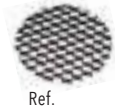
Filtro extensivo
Extensive filter
Filtre vaste

Ref.
A47E-796-92

Filtro elongador
Extension filter
Filtre d'extension

Ref.
A47C-796-92

Rejilla antideslumbrante
Anti-glare grille
Grille antireflets



Ref.
A04M-796-02

796A-L3110I-01 + A55A-796-45 + A47C-796-92

796A-L3110I-02 + A55A-796-46 + A04M-796-02

Ref.		W
B19A-X3310B-	-01 -02	10W

220V 240V | 50/60Hz | IP 20 | FP >0,95

Ref.		W
B19B-X3340B-	-01 -02	20W

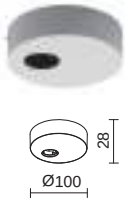
220V 240V | 50/60Hz | IP 20 | FP >0,90

Ref.		W
B19C-X3330B-	-01 -02	30W

220V 240V | 50/60Hz | IP 20 | FP >0,90

01 Blanco / White / Blanc 02 Negro / Black / Noir

Standard colours 01 02

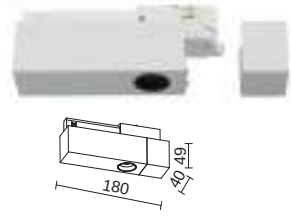


Ref.		W
B19E-X3310B-	-01 -02	10W

220V 240V | 50/60Hz | IP 20 | FP >0,95

Ref.		W
B19F-X3330B-	-01 -02	30W

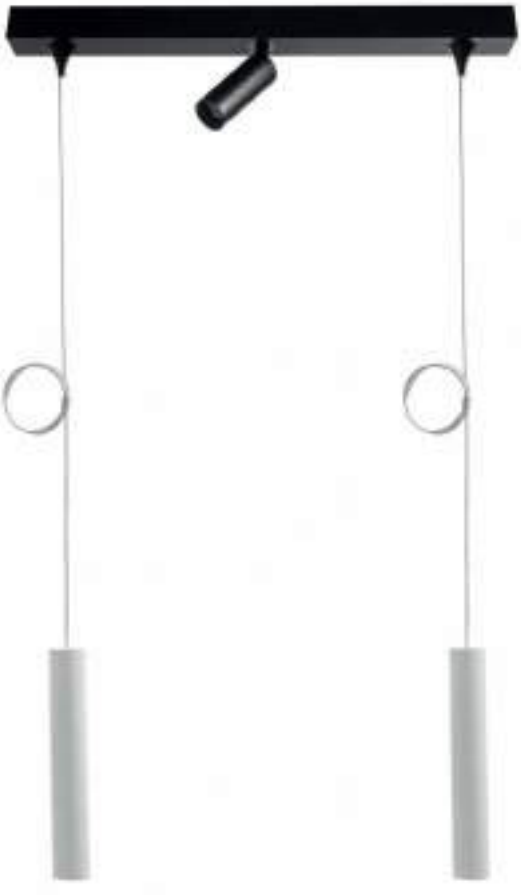
220V 240V | 50/60Hz | IP 20 | FP >0,90



Ref.		W
B19H-X3310B-	-01 -02	10W

220V 240V | 50/60Hz | IP 20 | FP >0,95

B19C-X3330B-02 + 796A-L3110I-02 + *2x* 796B-L3110I-01



B19B-X3340B-02 + *2x* 796A-L3110I-02

B17A-X33X2B-01 + B19H-X3310B-01 + 796A-L3110I-01

Suspensión
Pendant
Suspension

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir

HIDRA

Elegante luminaria LED orientable con tres aplicaciones distintas con embellecedor en tres acabados que puede dar un toque de exclusividad a una lobby o zona de descanso de un hotel, en una zona comercial, en el ámbito doméstico…

Elegant suspended adjustable LED fitting with three different applications in three different finishes for adding an exclusive touch to a lobby or rest area within a hotel, commercial or private area, within a home...

Élégant luminaire LED orientable à trois applications avec enjoliveur en trois finitions pouvant apporter une touche exclusive au hall d'accueil ou à l'aire de repos d'un hôtel, à une zone commerciale ou en milieu domestique.

HIDRA

ALU

IP 20

LED COB

18W | 1575lm | 3000K | 40°

EMPOTRABLE / RECESSED / ENCASTRÉ

Ø75

BASE

Ø75

TRACK

TRACK

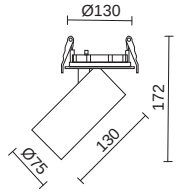
Ø75

Suspensión
Pendant
Suspension

p. 264

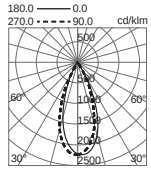
ALU PC TRANS PC METAL

Standard colours 01



Ref.			W	lm	K
833	B- C- D-	-L3121B-01	18W	1575lm	3000K

LED COB · 30º · 220V 240V · REMOTE · 50/60Hz · IP 20 · 88 lm/W · 90º · 350º · FP >0,90 · CRI >80 · 40.000Hrs



833B-L3121B

h (m)	d (m)	E (lux)
1,00	0,54	3589
2,00	1,08	897
3,00	1,62	399
4,00	2,16	224
5,00	2,70	144

833B-

833C-

833D-

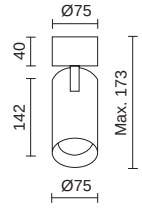
Suspensión
Pendant
Suspension

p. 264

01 Blanco / White / Blanc

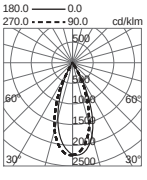
ALU ALU PC TRANS PC METAL

Standard colours 01



Ref.			W	lm	K
834	B- C- D-	-L3121B-01	18W	1575lm	3000K

LED COB | 30º | 220V 240V | 50/60Hz | IP 20 | 88 lm/W | 90º | 350º | FP >0,90 | CRI >80 | 40,000Hrs



834B-L3121B

h (m)	d (m)	E (lux)
1,00	0,54	3589
2,00	1,08	897
3,00	1,62	399
4,00	2,16	224
5,00	2,70	144

834B-

834C-

834D-

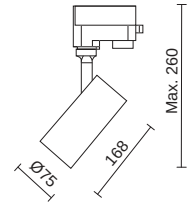
Suspensión
Pendant
Suspension

p. 264

01 Blanco / White / Blanc

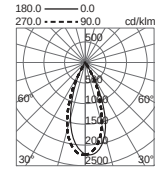
ALU ALU PC TRANS PC METAL

Standard colours 01



Ref.		W	lm	K
836	B- C- D- -L3121B-01	18W	1575lm	3000K

LED COB | 30º | 220V 240V | 50/60Hz | IP 20 | 88 lm/W | 90º | 350º | FP >0,90 | CRI >80 | 40,000Hrs



836B-L3121B

h (m)	d (m)	E (lux)
1,00	0,54	3589
2,00	1,08	897
3,00	1,62	399
4,00	2,16	224
5,00	2,70	144

836B-

836C-

836D-

Suspensión
Pendant
Suspension

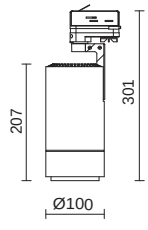
p. 264

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc

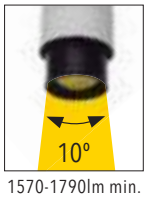
ALU | GLASS TRANS | PC FACET METAL

Standard colours 01 02

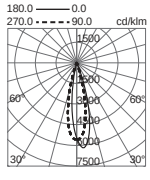


Ref.			W	lm	K
803A-	-L3135B-	-01	35W	1570lm (10º)-3270lm (60º)	3000K
	-L3335B-	-02		1790lm (10º)-3720lm (60º)	4000K

LED COB | 10-60º | 220V 240V | 50/60Hz | IP 20 | 93-106 lm/W | 90º | 320º | FP >0,90 | CRI >80 | 40.000Hrs

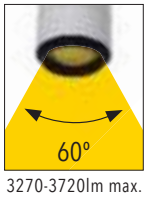


1570-1790lm min.

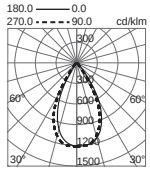


803A-L3135B / 10º		
h (m)	d (m)	E (lux)
1,00	0,21	21818
2,00	0,42	5455
3,00	0,63	2424
4,00	0,84	1364
5,00	1,05	873

803A-L3135B / 60º		
h (m)	d (m)	E (lux)
1,00	1,15	4595
2,00	2,30	1149
3,00	3,45	511
4,00	4,60	287
5,00	5,75	184



3270-3720lm max.



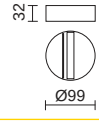
803A-L3335B / 10º		
h (m)	d (m)	E (lux)
1,00	0,21	23602
2,00	0,42	5901
3,00	0,63	2622
4,00	0,84	1475
5,00	1,05	944

803A-L3335B / 60º		
h (m)	d (m)	E (lux)
1,00	1,15	4941
2,00	2,30	1235
3,00	3,45	549
4,00	4,60	309
5,00	5,75	198

Accesorio techo / Ceiling accessory / Accessoire plafond

Adaptador base / Base adapter / Adaptateur base

Ref.	
B25-X33X2B	-01
	-02



Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc | 02 Negro / Black / Noir

LIRA

Discreta, elegante y amplia familia de proyectores LED con dos potencias, dos temperaturas de color y tres haces de apertura que permiten solucionar casi cualquier necesidad de iluminación a carril.

Wide range of discrete and elegant LED projectors with two wattages, two color temperatures and three light beam aperture which resolve nearly any track lighting requirement.

Vaste gamme discrète et élégante de projecteurs LED à deux puissances, deux températures de couleur et trois faisceaux d'ouverture qui permettent de résoudre quasiment toute nécessité d'éclairage sur rail.

LIRA

TRACK

ALU | IP 20

LED COB

26W | 1950lm / 2400lm | 3000K / 4000K | 15° / 25° / 40°

Ø90

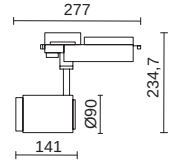
LED COB

41W | 3045lm / 3600lm | 3000K / 4000K | 12° / 24° / 40°

Ø110

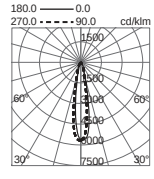
ALU PC TRANS PC METAL

Standard colours 01 02



Ref.			W	lm	K
812D-	-L3130B-	-01	26W	1950lm	3000K
	-L3330B-	-02		2400lm	4000K

LED COB · 15º · 220V 240V · 50/60Hz · IP 20 · 90º · 350º · FP >0,90 · CRI >80 · 40,000Hrs · 75 lm/W 3000K · 92 lm/W 4000K



812D-L3145B

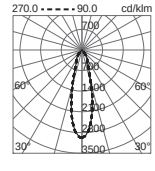
h (m)	d (m)	E (lux)
1,00	0,26	13686
2,00	0,52	3422
3,00	0,78	1521
4,00	1,04	855
5,00	1,30	547

812D-L3345B

h (m)	d (m)	E (lux)
1,00	0,26	16844
2,00	0,52	4211
3,00	0,78	1872
4,00	1,04	1053
5,00	1,30	674

Ref.			W	lm	K
812E-	-L3130B-	-01	26W	1950lm	3000K
	-L3330B-	-02		2400lm	4000K

LED COB · 25º · 220V 240V · 50/60Hz · IP 20 · 90º · 350º · FP >0,90 · CRI >80 · 40,000Hrs · 75 lm/W 3000K · 92 lm/W 4000K



812E-L3145B

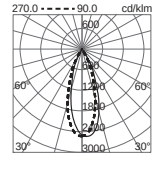
h (m)	d (m)	E (lux)
1,00	0,44	6888
2,00	0,88	1722
3,00	1,32	765
4,00	1,76	431
5,00	2,20	276

812E-L3345B

h (m)	d (m)	E (lux)
1,00	0,44	8477
2,00	0,88	2119
3,00	1,32	942
4,00	1,76	530
5,00	2,20	339

Ref.			W	lm	K
812F-	-L3130B-	-01	26W	1950lm	3000K
	-L3330B-	-02		2400lm	4000K

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 90º · 350º · FP >0,90 · CRI >80 · 40,000Hrs · 75 lm/W 3000K · 92 lm/W 4000K



812F-L3145B

h (m)	d (m)	E (lux)
1,00	0,73	4342
2,00	1,46	1086
3,00	2,19	482
4,00	2,92	271
5,00	3,65	174

812F-L3345B

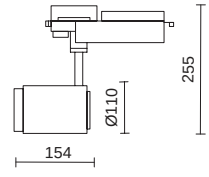
h (m)	d (m)	E (lux)
1,00	0,73	5344
2,00	1,46	1336
3,00	2,19	594
4,00	2,92	334
5,00	3,65	214

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir

ALU PC TRANS PC METAL

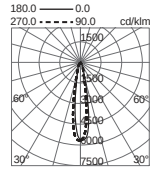
Standard colours 01 02



Ref.			W	lm	K
812A-	-L3145B-	-01	41W	3045lm	3000K
	-L3345B-	-02		3600lm	4000K

LED COB · 12º · 220V 240V · 50/60Hz · IP 20 · 74 lm/W 3000K · 88 lm/W 4000K

90º · 350º · FP >0,90 · CRI >80 · 40,000Hrs



812A-L3145B-

h (m)	d (m)	E (lux)
1,00	0,21	21371
2,00	0,42	5343
3,00	0,63	2375
4,00	0,84	1336
5,00	1,05	855

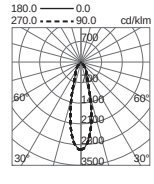
812A-L3345B

h (m)	d (m)	E (lux)
1,00	0,21	25266
2,00	0,42	6317
3,00	0,63	2807
4,00	0,84	1579
5,00	1,05	1011

Ref.			W	lm	K
812B-	-L3145B-	-01	41W	3045lm	3000K
	-L3345B-	-02		3600lm	4000K

LED COB · 24º · 220V 240V · 50/60Hz · IP 20 · 74 lm/W 3000K · 88 lm/W 4000K

90º · 350º · FP >0,90 · CRI >80 · 40,000Hrs



812B-L3145B

h (m)	d (m)	E (lux)
1,00	0,43	10756
2,00	0,86	2689
3,00	1,29	1195
4,00	1,72	672
5,00	2,15	430

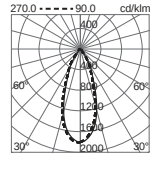
812B-L3345B

h (m)	d (m)	E (lux)
1,00	0,43	12716
2,00	0,86	3179
3,00	1,29	1413
4,00	1,72	795
5,00	2,15	509

Ref.			W	lm	K
812C-	-L3145B-	-01	41W	3045lm	3000K
	-L3345B-	-02		3600lm	4000K

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 74 lm/W 3000K · 88 lm/W 4000K · 90º

350º · FP >0,90 · CRI >80 · 40,000Hrs



812C-L3145B

h (m)	d (m)	E (lux)
1,00	0,73	8174
2,00	1,46	2044
3,00	2,19	908
4,00	2,92	511
5,00	3,65	327

812C-L3345B

h (m)	d (m)	E (lux)
1,00	0,73	9664
2,00	1,46	2416
3,00	2,19	1074
4,00	2,92	604
5,00	3,65	387

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir

HAITI

Actualización del proyector de INDELUZ tanto a carril como en base con la máxima orientabilidad y versatilidad con fuente de luz LED con haces de luz de 17 y 30º, dos temperaturas de color y posibilidad de regulación. Posibilidad también de nuevos acabados.

New version of the INDELUZ projector on track and on base with maximum tilt and versatility, LED light source with 17° and 30° light beams, two color temperatures and optional dimming. Also available with new finishes.

Actualisation du projecteur INDELUZ, sur rail ou sur patère, plus orientable et polyvalent que jamais, avec des sources LED à faisceaux de 17 et 30°, deux températures de couleur et possibilité de réglage. Nouvelles finitions sont aussi possibles.

HAITI

BASE

ACER + ALU IP 20

LED

25W | 3000K/4000K | 17°/30° | DALI

HIPAR 111 | 35W/70W

Ø121

AR111 / QR-LP 111 | 75W max.

LED AR111 GU10 | 15W

Ø121

HAITI

TRACK

PC + ALU IP 20

LED

25W | 3000K /4000K | 17º/30º | DALI

HIPAR 111 | 35W/70W

Ø 121

AR111 / QR-LP 111 | 75W max.

LED AR111 GU10 | 15W

Ø 121

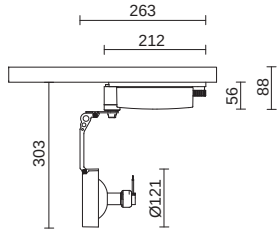
PC + ACER + ALU

Standard colours 01 02 03

NEW Upon request 32 37 45 46 (Aro / Ring / Colorette)

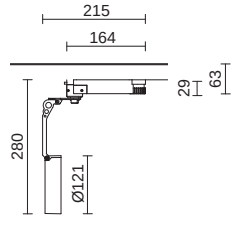
Ref.				W
772A -	-M4135B-	-01 -02 -03	GX8.5 HIPAR 111	35W
	-M4170B-			70W

EXCL. 220V 240V 50/60Hz IP 20 90º 356º



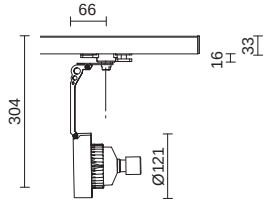
Ref.				V	W	Dim.
772A-	-G18RCB-	-01 -02 -03	G53	LED AR111		C
	-H18RCB-			QR-LP 111	12V 75W max.	C

EXCL. 220V 240V 50/60Hz IP 20 90º 356º



Ref.				W
772A-G21X1B-	-01 -02 -03	GZ10	LED AR111	15W max.

EXCL. 220V 240V 50/60Hz IP 20 90º 356º



Accesorios / Accessories / Accessoires

Filtros de conversión para pescado, carne o pan. (Compruebe las especificaciones térmicas de las lámparas LED para usarlas con filtro)
Conversion filter for fish, meat or bread. (Please chek thermal specs of LED bulb when using a filter)
Filtre de conversion pour poisson, viande ou du pain. (Vérifiez les spécifications thermiques de la lampe LED pour l'usage avec filtre)

Ref.	
A14A-738-00	FISH
A14B-738-00	MEAT
A14C-738-00	BREAD

Porta filtros / Support for filters / Support filtres

Ref.	
A44A-772-	-01 -02 -03

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris
Aro / Ring / Colorette: 32 Cromo / Chrome / Chromé 37 Cobre / Copper / Cuivre 45 Cromado mate / Matt chrome / Chromé mat 46 Oro mate / Matt gold / Or mat

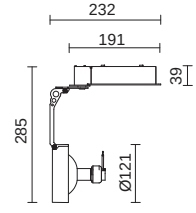
ACER + ALU

Standard colours 01 02 03

NEW Upon request 32 37 45 46 (Aro / Ring / Colorette)

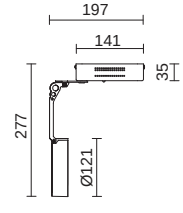
Ref.					W
772B-	-M4135B- / -M4170B-	-01 / -02 / -03	GX8.5	HIPAR 111	35W / 70W

EXCL. 220V 240V IP 20 90º 356º



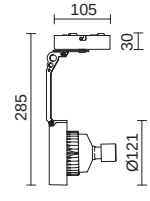
Ref.					V	W	Dim.
772B-	-G18RCB- / -H18RCB-	-01 / -02 / -03	G53	LED AR111 / QR-LP 111	12V	75W max.	C / L, C

EXCL. 220V 240V 50/60Hz IP 20 90º 356º



Ref.				W
772B-G21X1B-	-01 / -02 / -03	GZ10	LED AR111	15W max.

EXCL. 220V 240V 50/60Hz IP 20 90º 356º



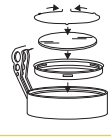
Accesorios / Accessories / Accessoires

Filtros de conversión para pescado, carne o pan. (Compruebe las especificaciones térmicas de las lámparas LED para usarlas con filtro)
Conversion filter for fish, meat or bread. (Please chek thermal specs of LED bulb when using a filter)
Filtre de conversion pour poisson, viande ou du pain. (Vérifiez les spécifications thermiques de la lampe LED pour l'usage avec filtre)

	Ref.	
	A14A-738-00	FISH
	A14B-738-00	MEAT
	A14C-738-00	BREAD

Porta filtros / Support for filters / Support filtres

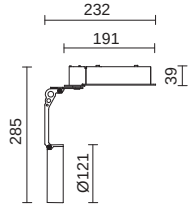
Ref.	
A44A-772-	-01 / -02 / -03



01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris
Aro / Ring / Colorette: 32 Cromo / Chrome / Chromé 37 Cobre / Copper / Cuivre 45 Cromado mate / Matt chrome / Chromé mat 46 Oro mate / Matt gold / Or mat

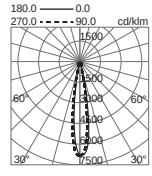
ACER + ALU | PC FACET METAL

Standard colours 01 02 03
NEW ▲ Upon request 32 37 45 46 (Aro / Ring / Colorette)



	Ref.		W	lm	K	Dim.
NEW	772L-	-L3125B- -01	25W	1930lm	3000K	NO
NEW		-L3325B- -02		2285lm	4000K	
NEW		-L31RDB- -03	30W	1930lm	3000K	DALI
NEW		-L33RDB-		2285lm	4000K	

LED COB | 17º | 220V 240V | IP 20 | 90º | 356º | 50,000Hrs



772L-L3125B

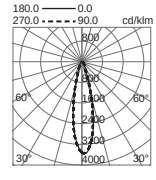
h (m)	d (m)	E (lux)
1,00	0,29	12485
2,00	0,58	3121
3,00	0,87	1387
4,00	1,16	780
5,00	1,45	499

772L-L3325B

h (m)	d (m)	E (lux)
1,00	0,29	14782
2,00	0,58	3696
3,00	0,87	1642
4,00	1,16	924
5,00	1,45	591

	Ref.		W	lm	K	Dim.
	772M-	-L3125B- -01	25W	1930lm	3000K	NO
		-L3325B- -02		2285lm	4000K	
		-L31RDB- -03	30W	1930lm	3000K	DALI
		-L33RDB-		2285lm	4000K	

LED COB | 30º | 220V 240V | IP 20 | 90º | 356º | 50,000Hrs



772M-L3125B

h (m)	d (m)	E (lux)
1,00	0,54	6537
2,00	1,08	1634
3,00	1,62	726
4,00	2,16	409
5,00	2,70	261

772M-L3325B

h (m)	d (m)	E (lux)
1,00	0,83	7027
2,00	1,66	1757
3,00	2,49	781
4,00	3,32	439
5,00	4,15	281

Accesorios / Accessories / Accessoires

Filtros de conversión para pescado, marisco, verdura, carne o pan.
Conversion filters for fish, seafood, vegetables, meat or bread.
Filtres de conversion pour poisson, fruits de mer, légumes, viande ou pain.

	Ref.		K
	A14A-738-00	FISH	4000K
	A14A-738-00	SEAFOOD	3000K
	A14A-738-00	VEG+FRUIT	
	A14B-738-00	MEAT	4000K
	A14C-738-00	BREAD	

Porta filtros / Support for filters / Support filtres

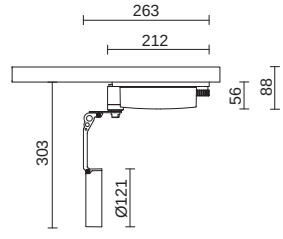
	Ref.	
	A44A-772-	-01 -02 -03

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris
Aro / Ring / Colorette: 32 Cromo / Chrome / Chromé 37 Cobre / Copper / Cuivre 45 Cromado mate / Matt chrome / Chromé mat 46 Oro mate / Matt gold / Or mat

PC + ACER + ALU (PC FACETADO METAL)

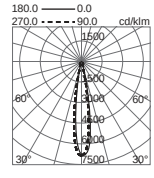
Standard colours 01 02 03

NEW ▲ Upon request 32 37 45 46 (Aro / Ring / Colorette)



	Ref.		W	lm	K	Dim.
NEW	772Q-	-L3125B- -01	25W	1930lm	3000K	NO
NEW		-L3325B- -01		2285lm	4000K	
NEW		-L31RDB- -03	30W	1930lm	3000K	DALI
NEW		-L33RDB- -03		2285lm	4000K	

LED COB · 17º · 220V 240V · 50/60Hz · IP 20 · 90º · 356º · 50,000Hrs



772Q-L3125B

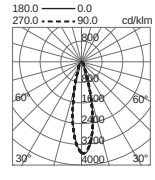
h (m)	d (m)	E (lux)
1,00	0,29	12485
2,00	0,58	3121
3,00	0,87	1387
4,00	1,16	780
5,00	1,45	499

772Q-L3325B

h (m)	d (m)	E (lux)
1,00	0,29	14782
2,00	0,58	3696
3,00	0,87	1642
4,00	1,16	924
5,00	1,45	591

	Ref.		W	lm	K	Dim.
	772R-	-L3125B- -01	25W	1930lm	3000K	NO
		-L3325B- -01		2285lm	4000K	
		-L31RDB- -03	30W	1930lm	3000K	DALI
		-L33RDB- -03		2285lm	4000K	

LED COB · 30º · 220V 240V · 50/60Hz · IP 20 · 90º · 356º · 50,000Hrs



772R-L3125B

h (m)	d (m)	E (lux)
1,00	0,54	6537
2,00	1,08	1634
3,00	1,62	726
4,00	2,16	409
5,00	2,70	261

772R-L3325B

h (m)	d (m)	E (lux)
1,00	0,83	7027
2,00	1,66	1757
3,00	2,49	781
4,00	3,32	439
5,00	4,15	281

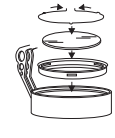
Accesorios / Accessories / Accessoires

Filtros de conversión para pescado, marisco, verdura, carne o pan.
Conversion filters for fish, seafood, vegetables, meat or bread.
Filtres de conversion pour poisson, fruits de mer, légumes, viande ou pain.

Ref.		K
A14A-738-00	FISH	4000K
A14A-738-00	SEAFOOD	3000K
A14A-738-00	VEG+FRUIT	
A14B-738-00	MEAT	4000K
A14C-738-00	BREAD	

Porta filtros / Support for filters / Support filtres

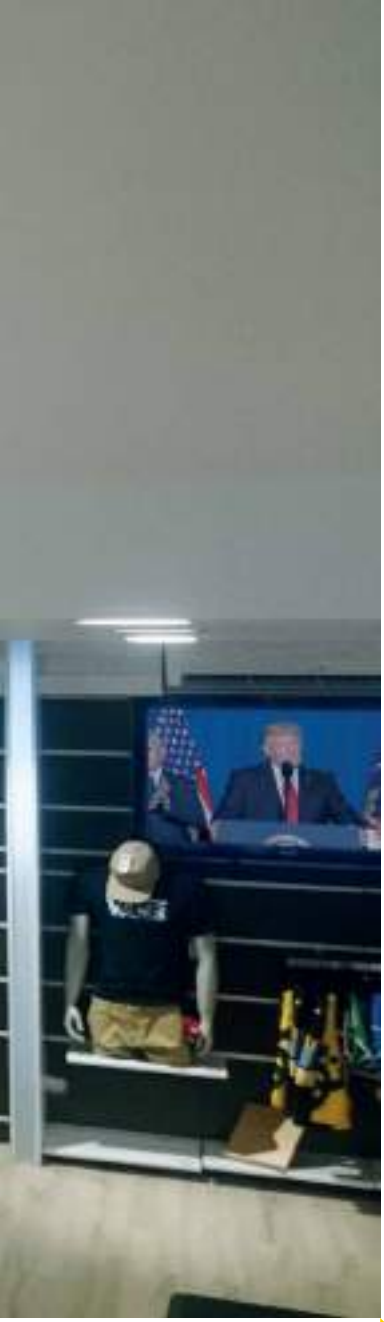
Ref.	
A44A-772-	-01 -02 -03



Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc · 02 Negro / Black / Noir · 03 Gris / Grey / Gris
Aro / Ring / Colorette: 32 Cromo / Chrome / Chromé · 37 Cobre / Copper / Cuivre · 45 Cromado mate / Matt chrome / Chromé mat · 46 Oro mate / Matt gold / Or mat

PROTEUS



PROTEUS

Proyector a carril tanto en halogenuro metálico como LED. Ampliación de la gama con aplicaciones LED de espectros especiales para 5 tipos distintos de alimentos.

Track projector in both metal halide lamps and LED. The range is extended thanks to LED applications of special spectra for 5 different types of foods.

Projecteur sur rail en iodures métalliques aussi bien qu'en LED. La gamme s'enrichit d'applications LED à spectre particulier correspondant à 5 types d'aliments.

PROTEUS

TRACK

PC + ALU | GLASS TRANS TEMP | ALU FACET | IP 20

HIT-TC-CE / HIT-CE | 70W | 47° / 38°

Ø101

Ø126

PROTEUS

TRACK

ALU | GLASS TRANS | IP 20

LED COB

15W / 38W | 1000lm / 2800lm | 3000K /4000K | 40°

LENS PMMA

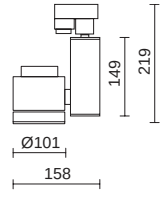
Ø79

ALU FACET

Ø126

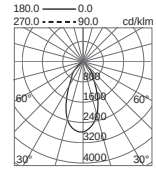
ALU ALU FACET GLASS TRANS

Standard colours 01



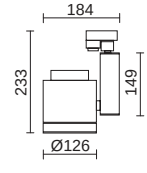
Ref.			W
774A-M1970B-01	G8.5	HIT-TC-CE	70W

EXCL. 47º 220V 240V 50/60Hz IP 20 FP >0,95 130º 356º



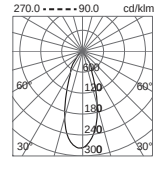
774A-M1970B

h (m)	d (m)	E (lux)
1,00	0,87	1787
2,00	1,74	447
3,00	2,61	199
4,00	3,48	112
5,00	4,35	71



Ref.			W
774B-M0770B-01	G12	HIT-CE	70W

EXCL. 38º 220V 240V 50/60Hz IP 20 FP >0,95 130º 356º



774B-M0770B

h (m)	d (m)	E (lux)
1,00	0,69	2243
2,00	1,38	561
3,00	2,07	249
4,00	2,76	140
5,00	3,45	90

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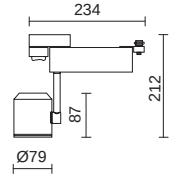
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc

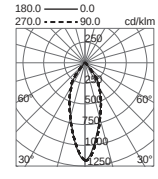
ALU GLASS TRANS

Standard colours 01 02



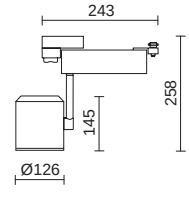
	Ref.	W	lm	K
LENS PMMA	774C-L3115B-01	15W	1000lm	3000K

LED COB · 40º · 220V 240V · 50/60Hz · IP 20 · 210º · 356º · FP >0,90 · CRI >80 · 50.000Hrs



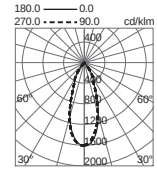
774C-L3115B

h (m)	d (m)	E (lux)
1,00	0,75	1160
2,00	1,50	290
3,00	2,25	129
4,00	3,00	73
5,00	3,75	46



	Ref.			W	lm	K
ALU FACET	774D-	-L3138B-	-01	38W	2800lm	3000K
		-L3338B-	-02		3028lm	4000K

LED COB · 40º · 60º · 220V 240V · 50/60Hz · IP 20 · 210º · 356º · FP >0,90 · CRI >80 · 50.000Hrs



774D-L3138B

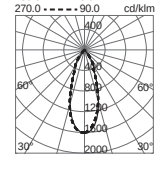
h (m)	d (m)	E (lux)
1,00	0,75	5040
2,00	1,50	1260
3,00	2,25	560
4,00	3,00	315
5,00	3,75	202

774D-L3338B

h (m)	d (m)	E (lux)
1,00	0,75	5450
2,00	1,50	1363
3,00	2,25	606
4,00	3,00	341
5,00	3,75	218

	Ref.			W	lm	
NEW	774D-	-L4438B-	-01 -02	38W	2281lm	MEAT
NEW		-L4638B-			3560lm	BREAD
NEW		-L4738B-			3954lm	FISH
NEW		-L4838B-			4717lm	VEG+FRUIT
NEW		-L5138B-			3561lm	FASHION

LED COB · 40º · 220V 240V · 50/60Hz · 210º · 356º



Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir

INDUS

Proyector LED a carril (posibilidad adaptador base) con óptica espacial 60°x10° para realizar baños de luz horizontales. Combinados a pares permiten la iluminación de lineales de supermercado de forma uniforme y eficiente.

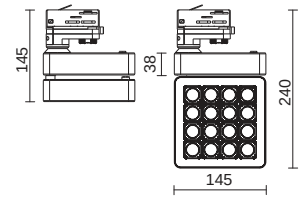
LED projector on track (base adapter available) with 60°x10° spatial optic for creating horizontal light baths. Used in pairs this model provides even and efficient lighting to supermarket shelves.

Projecteur LED sur rail (pied adaptateur possible) avec optique spatiale de 60°x10° pour bains de lumière horizontaux. Combinés en couple, ils permettent l'éclairage homogène et performant de rayons de supermarché.

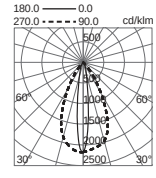
ALU

LENS PMMA

Standard colours 01 02



Ref.			W	lm	K	Dim.
795A-	-L3130B-	-01 -02	30W	3000lm	3000K	NO*
	-L3330B-			3150lm	4000K	
	-L31RCB-			3000lm	3000K	C
	-L33RCB-			3150lm	4000K	



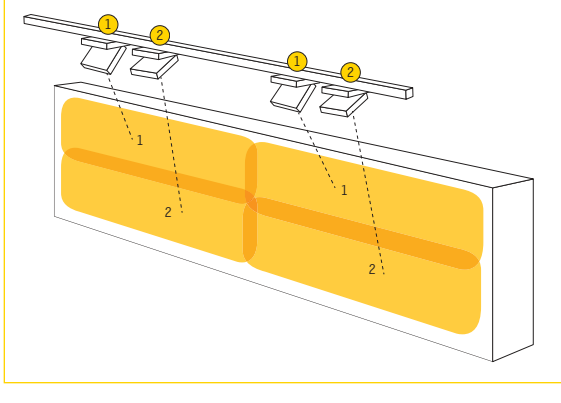
795A-L3130B

h (m)	dH (m)	dV (m)	E (lux)
1,00	1,00	0,25	6442
2,00	2,00	0,50	1611
3,00	3,00	0,75	716
4,00	4,00	1,00	403
5,00	5,00	1,25	258

795A-L3330B

h (m)	dH (m)	dV (m)	E (lux)
1,00	1,00	0,25	6764
2,00	2,00	0,50	1691
3,00	3,00	0,75	752
4,00	4,00	1,00	423
5,00	5,00	1,25	271

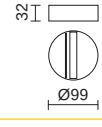
LED COB | 60x10° | 220V 240V | 50/60Hz | IP 20 | 100 lm/W 3000K | 105 lm/W 4000K | 90° | 356° | * FP >0,95 | CRI >80 | 40,000Hrs



Accesorios / Accessories / Accessoires

Adaptador base / Base adapter / Adaptateur base

Ref.	
B25-X33X2B	-01 -02



Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir

FLORIDA

Un diseño sobrio para este proyector de carril y superficie que permite aplicaciones para luz de acento. Diferentes fuentes de luz y acabados le dan mucha versatilidad.

A sober design for this track and surface projector which can be used with applications for accent light. Different light sources and finishes provide this model with great versatility.

Une ligne sobre pour un projecteur sur rail et saillie qui permet des applications d'éclairage d'accentuation. Des différentes sources de lumière et finitions lui offrent une grande polyvalence.

FLORIDA

ALU

IP 20

LED COB

25W | 3000K /4000K | 17°/30° | DALI

AR111 / QR-LP 111 | 75W max

HIPAR 111 | 35W/70W

HIT-TC | 35W/70W | 8° / 24° / 45°

BASE

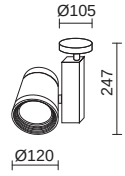
Ø120

TRACK

Ø120

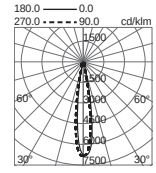
ACER + ALU | PC FACET METAL

Standard colours 01 02 03



Ref.			W	lm	K	Dim.
NEW 773L-	-L3125B-	-01 -02 -03	25W	1930lm	3000K	NO
NEW 773L-	-L3325B-	-01 -02 -03	25W	2285lm	4000K	NO

LED COB | 17° | 220V 240V | 50/60Hz | IP 20 | 90° | 356° | 50,000Hrs

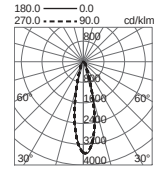


773L-L3125B		
h (m)	d (m)	E (lux)
1,00	0,29	12485
2,00	0,58	3121
3,00	0,87	1387
4,00	1,16	780
5,00	1,45	499

773L-L3325B		
h (m)	d (m)	E (lux)
1,00	0,29	14782
2,00	0,58	3696
3,00	0,87	1642
4,00	1,16	924
5,00	1,45	591

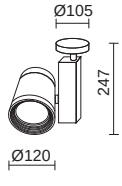
Ref.			W	lm	K	Dim.
773M-	-L3125B-	-01 -02 -03	25W	1930lm	3000K	NO
773M-	-L3325B-	-01 -02 -03	25W	2285lm	4000K	NO

LED COB | 30° | 220V 240V | 50/60Hz | IP 20 | 90° | 356° | 50,000Hrs



773M-L3125B		
h (m)	d (m)	E (lux)
1,00	0,54	6537
2,00	1,08	1634
3,00	1,62	726
4,00	2,16	409
5,00	2,70	261

773M-L3325B		
h (m)	d (m)	E (lux)
1,00	0,83	7027
2,00	1,66	1757
3,00	2,49	781
4,00	3,32	439
5,00	4,15	281



Ref.			W
773B-	-M4135B-	-01 -02 -03	35W
773B-	-M4170B-	-01 -02 -03	70W

GX8.5 | HIPAR 111

EXCL. | 220V 240V | 50/60Hz | IP 20 | 90° | 356°

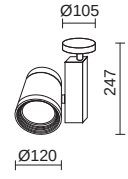
Ref.			V	W	Dim.
773B-G18RCB-	-01 -02 -03	G53 LED AR111 / QR-LP 111	12V	65W max	C

EXCL. | 220V 240V | 50/60Hz | IP 20 | 90° | 356°

01 Blanco / White / Blanc | 02 Negro / Black / Noir | 03 Gris / Grey / Gris

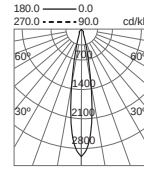
ACER + ALU ALU FACET

Standard colours 01 02 03



Ref.					W
773L-	-M1935B-	-01 -02 -03	G8.5	HIT-TC	35W
	-M1970B-				70W

EXCL. 8º IP 20 90º 356º



773L-M1935B

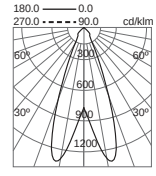
h (m)	d (m)	E (lux)
1,00	0,36	19705
2,00	0,72	4926
3,00	1,08	2189
4,00	1,44	1232
5,00	1,80	788

773L-M1970B

h (m)	d (m)	E (lux)
1,00	0,36	39410
2,00	0,72	9852
3,00	1,08	4378
4,00	1,44	2464
5,00	1,80	1576

Ref.					W
773M-	-M1935B-	-01 -02 -03	G8.5	HIT-TC	35W
	-M1970B-				70W

EXCL. 24º IP 20 90º 356º



773M-M1935B

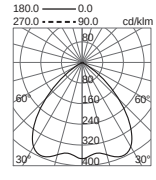
h (m)	d (m)	E (lux)
1,00	0,76	5104
2,00	1,52	1276
3,00	2,28	567
4,00	3,04	319
5,00	3,80	204

773M-M1970B

h (m)	d (m)	E (lux)
1,00	0,76	10208
2,00	1,52	2552
3,00	2,28	1134
4,00	3,04	638
5,00	3,80	408

Ref.					W
773N-	-M1935B-	-01 -02 -03	G8.5	HIT-TC	35W
	-M1970B-				70W

EXCL. 45º IP 20 90º 356º



773N-M1935B

h (m)	d (m)	E (lux)
1,00	2,02	1228
2,00	4,04	307
3,00	6,06	136
4,00	8,08	77
5,00	10,10	49

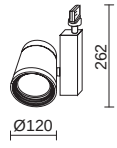
773N-M1970B

h (m)	d (m)	E (lux)
1,00	2,02	2457
2,00	4,04	614
3,00	6,06	273
4,00	8,08	154
5,00	10,10	98

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

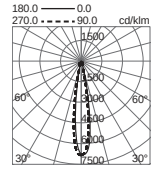
PC + ALU

Standard colours 01 02 03



Ref.			W	lm	K	Dim.
NEW	773Q- -L3125B-	-01	25W	1930lm	3000K	NO
NEW	-L3325B-	-02		2285lm	4000K	
NEW	-L31RDB-	-03	30W	1930lm	3000K	DALI
NEW	-L33RDB-			2285lm	4000K	

LED COB · 17º · 220V 240V · 50/60Hz · IP 20 · 90º · 356º · 50,000Hrs

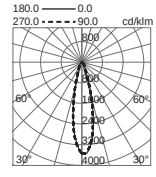


773Q-L3125B		
h (m)	d (m)	E (lux)
1,00	0,29	12485
2,00	0,58	3121
3,00	0,87	1387
4,00	1,16	780
5,00	1,45	499

773Q-L3325B		
h (m)	d (m)	E (lux)
1,00	0,29	14782
2,00	0,58	3696
3,00	0,87	1642
4,00	1,16	924
5,00	1,45	591

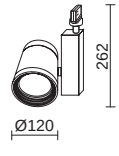
Ref.			W	lm	K	Dim.
773R-	-L3125B-	-01	25W	1930lm	3000K	NO
	-L3325B-	-02		2285lm	4000K	
	-L31RDB-	-03	30W	1930lm	3000K	DALI
	-L33RDB-			2285lm	4000K	

LED COB · 30º · 220V 240V · 50/60Hz · IP 20 · 90º · 356º · 50,000Hrs



773R-L3125B		
h (m)	d (m)	E (lux)
1,00	0,54	6537
2,00	1,08	1634
3,00	1,62	726
4,00	2,16	409
5,00	2,70	261

773R-L3325B		
h (m)	d (m)	E (lux)
1,00	0,83	7027
2,00	1,66	1757
3,00	2,49	781
4,00	3,32	439
5,00	4,15	281



Carril, pag. 224
Track, pag. 224
Rail, pag. 224

Ref.				W
773A-	-M4135B-	-01	GX8.5 HIPAR 111	35W
	-M4170B-	-02 -03		70W

EXCL. · 220V 240V · 50/60Hz · IP 20 · 90º · 356º

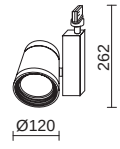
Ref.			V	W	Dim.
773A-	-G18RCB-	-01 -02 -03	G53 LED AR111 QR-LP 111	12V	65W max. C

EXCL. · 220V 240V · 50/60Hz · IP 20 · 90º · 356º

01 Blanco / White / Blanc · 02 Negro / Black / Noir · 03 Gris / Grey / Gris

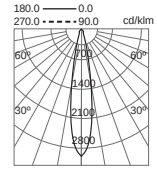
PC + ALU | ALU FACET

Standard colours 01 02 03



Ref.					W
773Q-	-M1935B-	-01 -02 -03	G8.5	HI-TC	35W
	-M1970B-				70W

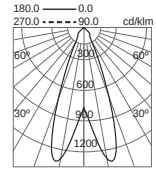
EXCL. | 8º | IP 20 | 90º | 356º



773Q-M1935B			773Q-M1970B		
h (m)	d (m)	E (lux)	h (m)	d (m)	E (lux)
1,00	0,36	19705	1,00	0,36	39410
2,00	0,72	4926	2,00	0,72	9852
3,00	1,08	2189	3,00	1,08	4378
4,00	1,44	1232	4,00	1,44	2464
5,00	1,80	788	5,00	1,80	1576

Ref.					W
773R-	-M1935B-	-01 -02 -03	G8.5	HI-TC	35W
	-M1970B-				70W

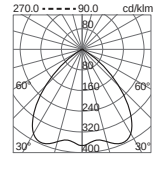
EXCL. | 24º | IP 20 | 90º | 356º



773R-M1935B			773R-M1970B		
h (m)	d (m)	E (lux)	h (m)	d (m)	E (lux)
1,00	0,76	5104	1,00	0,76	10208
2,00	1,52	1276	2,00	1,52	2552
3,00	2,28	567	3,00	2,28	1134
4,00	3,04	319	4,00	3,04	638
5,00	3,80	204	5,00	3,80	408

Ref.					W
773S-	-M1935B-	-01 -02 -03	G8.5	HI-TC	35W
	-M1970B-				70W

EXCL. | 45º | IP 20 | 90º | 356º



773S-M1935B			773S-M1970B		
h (m)	d (m)	E (lux)	h (m)	d (m)	E (lux)
1,00	2,02	1228	1,00	2,02	2457
2,00	4,04	307	2,00	4,04	614
3,00	6,06	136	3,00	6,06	273
4,00	8,08	77	4,00	8,08	154
5,00	10,10	49	5,00	10,10	98

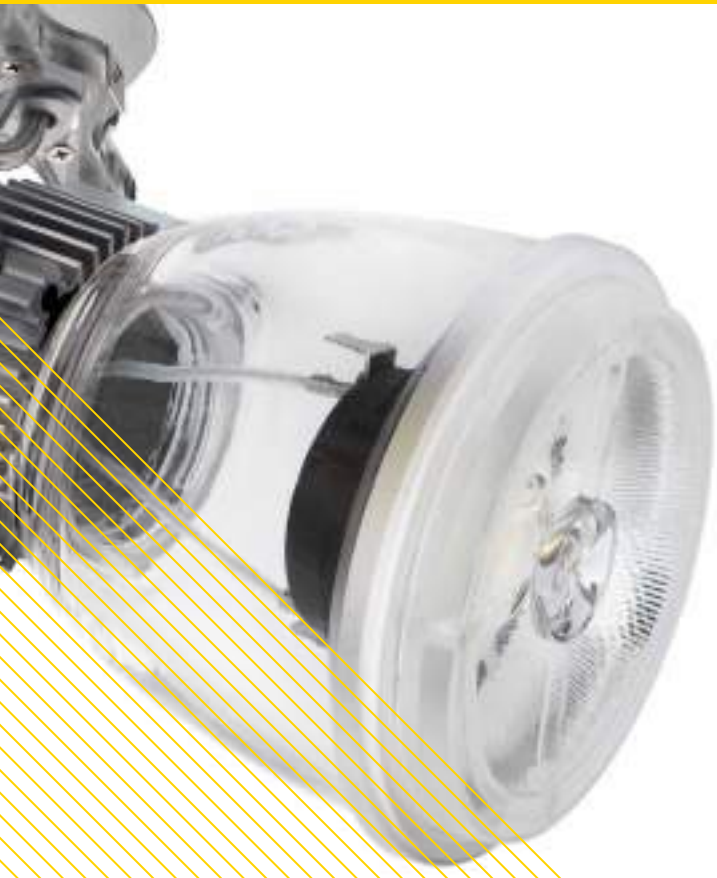
Carril, pag. 224
Track, pag. 224
Rail, pag. 224

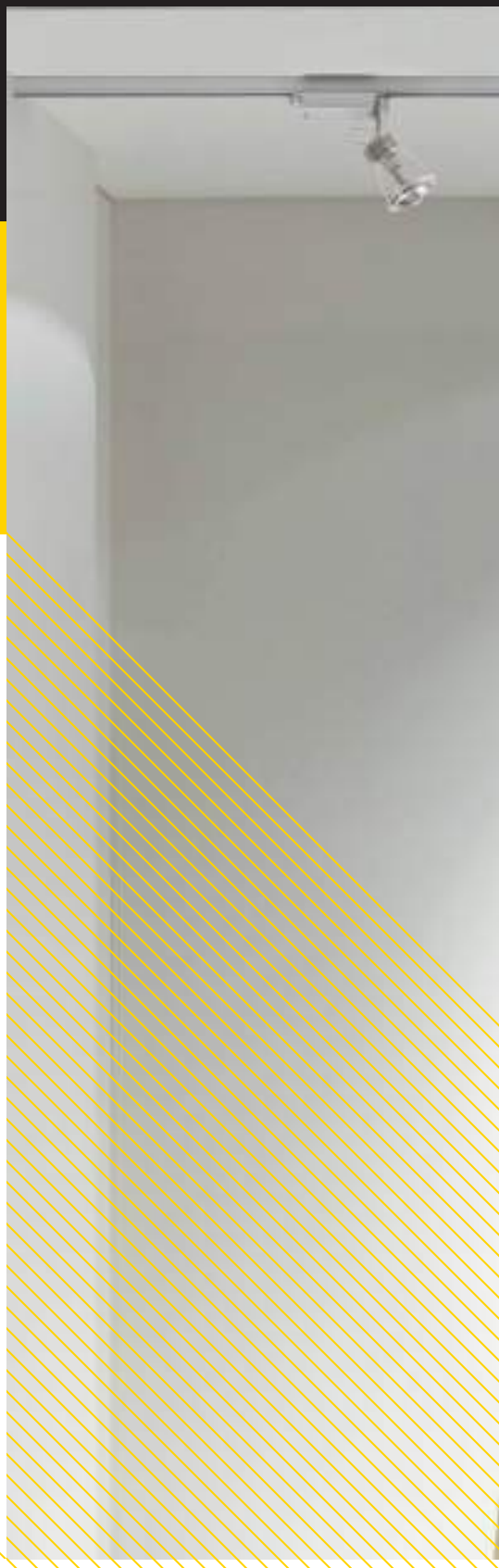
01 Blanco / White / Blanc | 02 Negro / Black / Noir | 03 Gris / Grey / Gris

Transparencia y sobriedad en esta colección de proyectores de superficie y carril cuya doble opción en cristal transparente o mate permiten una iluminación discreta y limpia de espacios especiales. También versión suspendida.

Transparency and sobriety in this range of surface and track projectors whose dual version of transparent or frosted glass provide for discrete and clean lighting of special spaces. Also available in suspended version.

La transparence et la sobriété caractérisent cette collection de projecteurs en saillie et sur rail dont la double option verre transparent ou mat permet l'éclairage discret et net d'espaces particuliers. Existe aussi en version suspension.





DROP

DROP

BASE

ACER + ALU + GLASS IP 20

AR111 / QR-LP 111 | 3000K/4000K | 75W max.

HIPAR 111 | 35W/70W

LED PAR30 / QPAR30

Ø111

Ø111

Ø106

Suspensión
Pendant
Suspension

p. 296

DROP

TRACK

PC + ALU + GLASS IP 20

AR111 / QR-LP 111 | 3000K/4000K | 75W max.

HIPAR 111 | 35W/70W

LED PAR30 / QPAR30

Ø111

Ø111

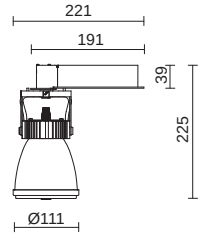
Ø111

Suspensión
Pendant
Suspension

p. 296

ACER + ALU + GLASS

Standard colours 01 02 03



Ref.				W
760A-	-M4135B -	-01	GX8.5 HIPAR 111	35W
	-M4170B-	-02 -03		70W

EXCL. 220V 240V E IP 20 180° 356°

GLASS MAT

Ref.				W
760B-	-M4135B-	-01	GX8.5 HIPAR 111	35W
	-M4170B-	-02 -03		70W

EXCL. 220V 240V E IP 20 180° 356°

GLASS TRANS

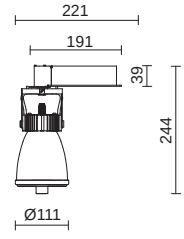
Suspensión
Pendant
Suspension

p. 296

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

ACER + ALU + GLASS

Standard colours 01 02 03



Ref.				V	W	Dim.
760A-G18RCB-	-01 -02 -03	G53	LED AR111* QR-LP 111	12V	1-50W 65W max.	C

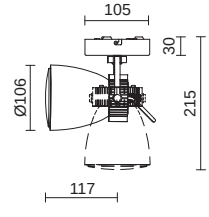
EXCL. 220V 240V IP 20 180° 356°

GLASS MAT

Ref.				V	W	Dim.
760B-G18RCB-	-01 -02 -03	G53	LED AR111* QR-LP 111	12V	65W max.	C

EXCL. 220V 240V IP 20 180° 356°

GLASS TRANS



Ref.				V	W
760A-G05X1B-	-01 -02 -03	E27	LED PAR30* QPAR30	230 V	75W max.

EXCL. IP 20 180° 356°

GLASS MAT

Ref.				V	W
760B-G05X1B-	-01 -02 -03	E27	LED PAR30* QPAR30	230 V	75W max.

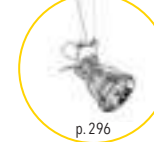
EXCL. IP 20 180° 356°

GLASS TRANS

*Comprobar compatibilidad geométrica entre luminaria y lámpara retrofit.
*Check the geometrical compatibility between the luminaire and the retrofit bulb.
*Vérifier la compatibilité géométrique entre le luminaire et la lampe rétrofit.

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

Suspensión
Pendant
Suspension



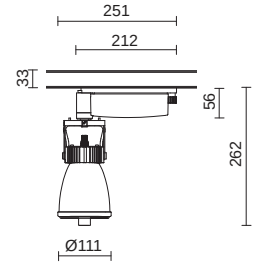
p. 296

DROP

PARASCOLAIRE

PC + ALU + GLASS

Standard colours 01 02 03



Ref.				W
760C-	-M4135B-	-01 -02 -03	GX8.5 HIPAR 111	35W
	-M4170B-			70W

EXCL. 220V 240V IP 20 180º 356º

GLASS MAT

Ref.				W
760D-	-M4135B-	-01 -02 -03	GX8.5 HIPAR 111	35W
	-M4170B-			70W

EXCL. 220V 240V IP 20 180º 356º

GLASS TRANS

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

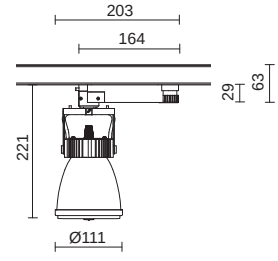
Suspensión
Pendant
Suspension

p. 296

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

PC + ALU + GLASS

Standard colours 01 02 03



Ref.				V	W	Dim.
760C-G18RCB-	-01 -02 -03	G53	LED AR111* QR-LP 111	12V	65W max.	C

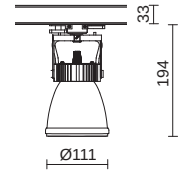
EXCL. 220V 240V IP 20 180º 356º

GLASS MAT

Ref.				V	W	Dim.
760D-G18RCB-	-01 -02 -03	G53	LED AR111* QR-LP 111	12V	65W max.	C

EXCL. 220V 240V IP 20 180º 356º

GLASS TRANS



Ref.				V	W
760C-G05X1B-	-01 -02 -03	E27	LED PAR30* QPAR30	230V	75W max.

EXCL. IP 20 180º 356º

GLASS MAT

Ref.				V	W
760D-G05X1B-	-01 -02 -03	E27	LED PAR30* QPAR30	230V	75W max.

EXCL. IP 20 180º 356º

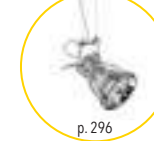
GLASS TRANS

*Comprobar compatibilidad geométrica entre luminaria y lámpara retrofit.
*Check the geometrical compatibility between the luminaire and the retrofit bulb.
*Vérifier la compatibilité géométrique entre le luminaire et la lampe rétrofit.

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

Suspensión
Pendant
Suspension

Carril, pag. 224
Track, pag. 224
Rail, pag. 224



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TITÁN

Proyector a carril con dos opciones: Emisión de luz lineal LED y 3 proyectores de gran orientabilidad. Ambas opciones son una buena solución para la iluminación comercial. La primera para realizar baños de luz y la segunda para iluminación puntual.
Existe también la versión suspendida.

Track projector with two options: LED linear light beam and 3 projectors for increased tilt. Both options provide great solutions for retail lighting. The first option is ideal for light washer and the second for spot lighting.
Also available in pendant version.

Projecteur sur rail à deux options : Émission de lumière linéaire LED et 3 projecteurs extrêmement orientables. Ces deux options constituent une bonne solution d'éclairage commercial. La première pour créer un bain de lumière, l'autre pour un éclairage ponctuel.
Existe aussi en suspension.

TITÁN

ACER PC MAT IP 44

LED SMD

G-5 | 14W / 21W / 28W / 35W

ACER + ALU IP 20

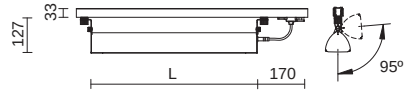
LED AR111 / QR-LP 111 | 3x 1-50W / 3x 65W

Suspensión
Pendant
Suspension

p. 286

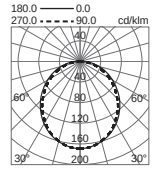
ALU PC MAT

Standard colours 01 02 03



Ref.			L		W
765D-	-F1714B-	-01	600mm	G-5	14W
	-F1721B-	-02	900mm		21W
	-F1728B-	-03	1200mm		28W
	-F1735B-		1500mm		35W

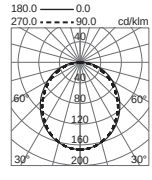
EXCL. 110º IP 44 90º



h (m)	d (m)	14W	21W	28W	35W
		E (lux)	E (lux)	E (lux)	E (lux)
1,00	2,72	228	355	490	617
2,00	5,44	57	89	123	154
3,00	8,16	25	39	54	69
4,00	10,88	14	22	31	39
5,00	13,60	9	14	20	25

Ref.			L		W	K
765D-	-L3114B-	-01	600mm	LED	10W	3000K
	-L3121B-	-02	900mm		15W	
	-L3128B-	-03	1200mm		20W	
	-L3135B-		1500mm		25W	

LED SMD 110º IP 44 125 lm/W 90º CRI >80



h (m)	d (m)	10W	15W	20W	25W
		E (lux)	E (lux)	E (lux)	E (lux)
1,00	2,72	271	407	542	678
2,00	5,44	68	102	136	170
3,00	8,16	30	45	60	75
4,00	10,88	17	25	34	42
5,00	13,60	11	16	22	27

Suspensión
Pendant
Suspension

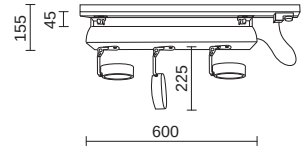
p. 286

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

ACER + ALU

Standard colours 01 02 03



Ref.				V	W
765C-G18X1B-	-01 -02 -03	G53	LED AR111 QR-LP 111	12V	3x 1-65W max

EXCL. 220V 240V IP 20 90º 356º

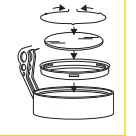
Accesorios / Accessories / Accessoires

Filtros de conversión para pescado, carne o pan. (Compruebe las especificaciones térmicas de las lámparas LED para usarlas con filtro)
Conversion filter for fish, meat or bread. (Please chek thermal specs of LED bulb when using a filter)
Filtre de conversion pour poisson, viande ou du pain. (Vérifiez les spécifications thermiques de la lampe LED pour l'usage avec filtre)

	Ref.	
	A14A-738-00	FISH
	A14B-738-00	MEAT
	A14C-738-00	BREAD

Porta filtros / Support for filters / Support filtres

Ref.	
A44A-772-	-01 -02 -03



Suspensión
Pendant
Suspension

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

Doble versión para este mini proyector (una fija y otra orientable) con adaptador magnético a carril especial. Especialmente concebido para vitrinas y también adecuado para mobiliario.

Double version for this mini projector (one fixed and another adjustable) with magnetic adapter for special track. Especially designed for display cases and also suitable for furniture.

Version double pour ce mini projecteur (fixe et orientable) avec adaptateur magnétique pour rail spécial. Spécialement conçu pour les vitrines, sert aussi pour le mobilier

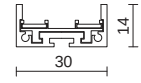
SNAP

ALU | LENS PMMA

Standard colours 02

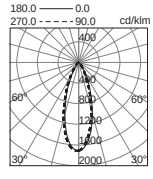
Ref.			L
B20A-	-X33X2E-	-02	0,6m
B20B-			1,2m

12V DC | IP 20



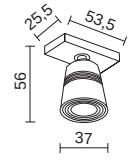
Ref.	W	lm	K
799A-L3305E-02	4,8W	504lm	4000K

LED COB | 40º | 12V DC | IP 20 | 105 lm/W | 80º | 356º | CRI >80 | 50.000Hrs



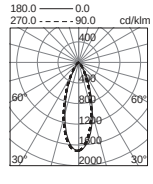
799A-L3305E

h (m)	d (m)	E (lux)
1,00	0,73	865
2,00	1,46	216
3,00	2,19	96
4,00	2,92	54
5,00	3,65	35



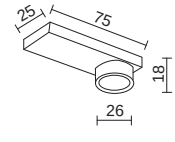
Ref.	W	lm	K
799B-L3305E-02	4,8W	504lm	4000K

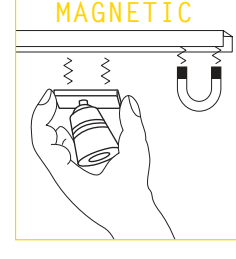
LED COB | 40º | 12V DC | IP 20 | 105 lm/W | CRI >80 | 50.000Hrs



799B-L3305E

h (m)	d (m)	E (lux)
1,00	0,73	865
2,00	1,46	216
3,00	2,19	96
4,00	2,92	54
5,00	3,65	35

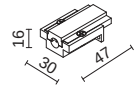




Accesorios / Accessories / Accessoires

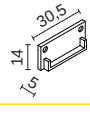
Alimentación / Live / Alimentation

Ref.	
	B20C-X33X2E-02



Tapa final / Dead end / Embout

Ref.	
	A17F-799-02



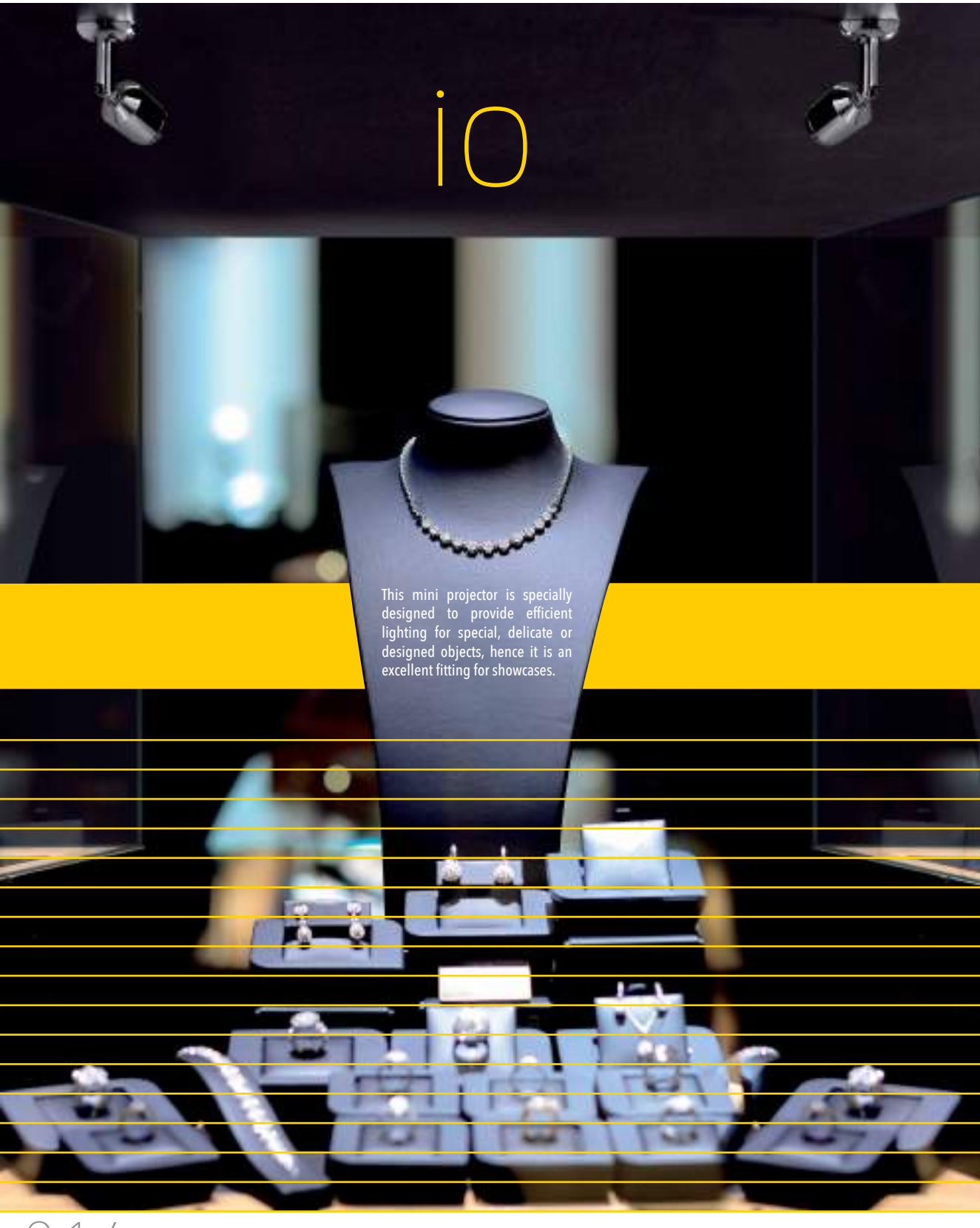
Fuente de alimentación / Power supply / Source d'alimentation

Ref.		W	Hz
	B02Z-X33A1E-00	60W	50-60Hz

12V DC | 220V 240V | IP 20 | FP >0,90

02 Negro / Black / Noir

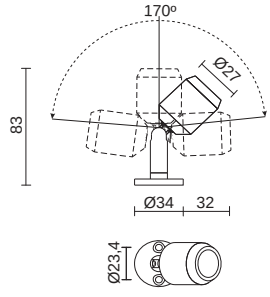
io



This mini projector is specially designed to provide efficient lighting for special, delicate or designed objects, hence it is an excellent fitting for showcases.

ALU + CHROM BRASS

Standard colours 32



Ref.			W	K
747B-	-L0101B- / -L0301B-	-32	1W	3000K / 5000K

LED COB · 25º · REMOTE · IP 44 · 170º · 356º

Empotrables
Recessed
Encastrés

p. 148

32 Cromo / Chrome / Chromé

Proyector LED de especial y original diseño que permiten diferentes posiciones y orientaciones del haz de luz. Sus dos longitudes de tija permiten cubrir un gran abanico de posibilidades.

LED projector with special and original design, allowing for different positions and tilt of the light beam. With its two stem lengths, this model allows to cover a wide range of possibilities.

Projecteur LED de conception particulière et originale permettant différentes positions et orientations du faisceau lumineux. Ses deux longueurs de tige permettent de couvrir un large éventail de possibilités.

PC + ALU

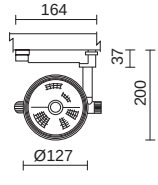
Standard colours 01 02 03

Ref.				V	W	Dim.
777A-H18RCB-	-01 -02 -03	G53	QR-LP 111	12V	65W max.	C

EXCL. | 220V 240V | 50/60Hz | IP 20 | 180º | 356º

Ref.		W	lm	K	Dim.
777A-L31RCB-	-01 -02 -03	13W	905lm	3000K	C

LED | 40º | 220V 240V | IP 20 | 180º | 356º



777A-H18RCB

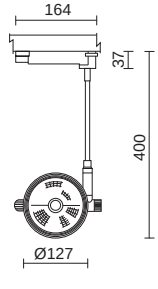
h (m)	d (m)	E (lux)
1,00	0,73	2000
2,00	1,46	500
3,00	2,19	222
4,00	2,92	125
5,00	3,65	80

Ref.				V	W	Dim.
777B-H18RCB-	-01 -02 -03	G53	QR-LP 111	12V	65W max.	C

EXCL. | 220V 240V | 50/60Hz | IP 20 | 180º | 356º

Ref.		W	lm	K	Dim.
777B-L31RCB-	-01 -02 -03	13W	905lm	3000K	C

LED | 40º | 220V 240V | IP 20 | 180º | 356º



777B-H18RCB

h (m)	d (m)	E (lux)
1,00	0,73	2000
2,00	1,46	500
3,00	2,19	222
4,00	2,92	125
5,00	3,65	80

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

Clásico proyector para base o carril, orientable a 180º, de fácil instalación. Por su diseño y prestaciones es adecuado para cualquier tipo de comercio o incluso para otros ambientes.

Classical spotlight for base or track, 180º tilt, easy to install. Its design and features make it suitable for any type of store and even for other ambiences.

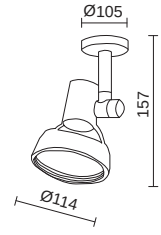
Projecteur classique pour patère ou rail, orientable à 180º, d'installation facile. Sa conception et ses prestations le rendent adapté à tout type de commerce, mais aussi à d'autres environnements.

ACER + ALU

Standard colours 01 02 03

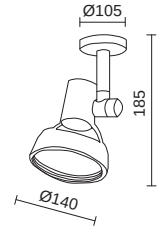
Ref.				V	W
771D-G05X1B-	-01 -02 -03	E27	LED PAR30 / QPAR30	230V	75W max.

EXCL. IP 20 180º 356º



Ref.				V	W
771B-G05X1B-	-01 -02 -03	E27	LED PAR38 / QPAR38	230V	75W max.

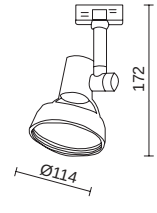
EXCL. IP 20 180º 356º



PC + ALU

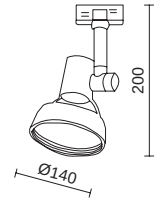
Ref.				V	W
771C-G05X1B-	-01 -02 -03	E27	LED PAR30 / QPAR30	230V	75W max.

EXCL. IP 20 180º 356º



Ref.				V	W
771A-G05X1B-	-01 -02 -03	E27	LED PAR38 / QPAR38	230V	75W max.

EXCL. IP 20 180º 356º



Comprobar compatibilidad geométrica entre luminaria y lámpara retrofit.
Check the geometrical compatibility between the luminaire and the retrofit bulb.
Vérifier la compatibilité géométrique entre le luminaire et la lampe rétrofit.

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

Proyector para carril o base. Es orientable a 90º. Por su simplicidad es ideal para pequeños comercios y uso doméstico.

Projector for track or base. 90º tilt. Very simple, hence ideal for small stores and home use.

Projecteur sur rail ou patère. Orientable à 90°. Sa simplicité en fait l'idéal pour les petits commerces et l'utilisation domestique.

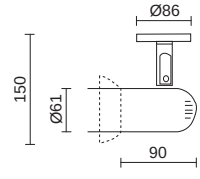
BIANCA

PC + ACER

Standard colours 01 02 03

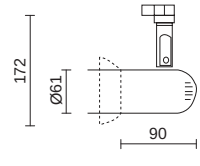
Ref.				V	W
770A-G05X1B-	-01 -02 -03	E27	LED PAR30 QPAR30	230V	75W max-

EXCL. IP 20 90º 356º



Ref.				V	W
770B-G05X1B-	-01 -02 -03	E27	LED PAR30 QPAR30	230V	75W max-

EXCL. IP 20 90º 356º



Comprobar compatibilidad geométrica entre luminaria y lámpara retrofit.
Check the geometrical compatibility between the luminaire and the retrofit bulb.
Vérifier la compatibilité géométrique entre le luminaire et la lampe rétrofit.

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

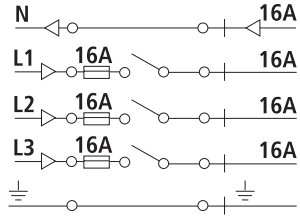
TRACK

ESQUEMA ELÉCTRICO TRIFÁSICO
3-PHASE ELECTRIC DIAGRAM
SCHÉMA ÉLECTRIQUE TRIPHASE

Esquema eléctrico trifásico a tensión de red 230/400V.
La conexión a la red eléctrica trifásica 230/400V permite una carga total de 16A que corresponde a 11040W repartibles entre los 3 circuitos (3x3680W).

230/400V main-voltage 3-circuit electric diagram.
The connection to the 230/400V 3-phase electricity mains allows an overall load of 16A, corresponding to 11040W, which can be divided among the three circuits (3x3680W).

Schéma électrique triphase pour courant électrique 230/400V.
Le branchement au courant triphase 230/400V permet une charge totale de 16A ou 11040W qui peut être distribuée dans les trois circuits (3x3680W).

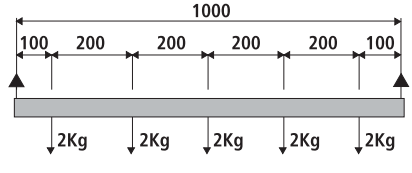


PESO
CAPACITY/WEIGHT
POIDS

Peso El carril puede soportar una carga de 2Kg cada 200mm con una distancia máxima entre los puntos de fijación de 1000mm. En el caso de pesos de 5kg cada 200mm la distancia de fijación debe ser de 500mm.

Capacity/weight The track can stand a 2Kg load avery 200mm, with a maximun distance of 1000mm between the fixing points. For 5Kg every 200mm, the fixing distance has to be 500mm.

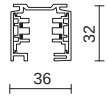
Poids Le rail peut supporter un poids de 2Kg chaque 200mm avec une distance maximum entre points de fixation de 1000mm. Pour poids de 5Kg chaque 200mm la distance maximum entre points de fixation doit être 500mm.



ALU

Standard colours 01 02 39

Ref.			L
B17A-	-X33X2B-	-01	1m
B17B-		-02	2m
B17C-		-39	3m



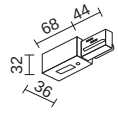
IP 20

Accesorios / Accessories / Accessoires

Standard colours 01 02 03

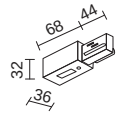
Alimentación derecha / Live end right / Alimentation droite

Ref.	
B17D-X33X2B-	-01 -02 -03



Alimentación izquierda / Live end left / Alimentation gauche

Ref.	
B17E-X33X2B-	-01 -02 -03

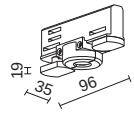


Tapa final / Dead end / Embout

Ref.	
A53G-786-	-01 -02 -03

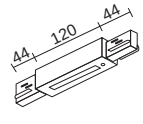
Adaptador universal / Universal adaptor / Adaptateur universel

Ref.	
B17F-X33X2B-	-01 -02 -03



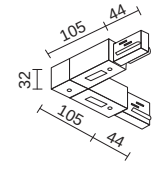
Alimentación central / Supply straight coupling / Alimentation centrale

Ref.	
B17H-X33X2B-	-01 -02 -03



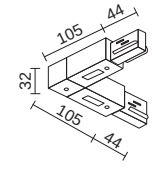
Codo 90º interior / 90º in junction coupling / Coude rigide 90º int.

Ref.	
B17G-X33X2B-	-01 -02 -03



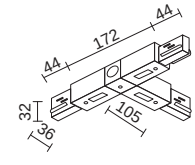
Codo 90º exterior / 90º out junction coupling / Coude rigide 90º ext.

Ref.	
B17M-X33X2B-	-01 -02 -03



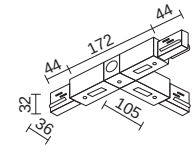
T derecha / T live right / T droite

Ref.	
B17I-X33X2B-	-01 -02 -03



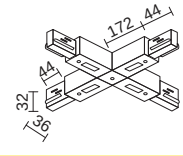
T izquierda / T Live left / T gauche

Ref.	
B17N-X33X2B-	-01 -02 -03



Unión en cruz / "X" junction coupling / Jonction en croix

Ref.	
B17J-X33X2B-	-01 -02 -03



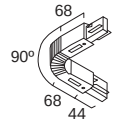
01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 39 Aluminio anodizado / Anodized aluminum / Aluminium brossé

Accesorios / Accessories / Accessoires

Standard colours 01 02 03

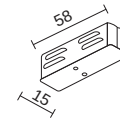
Unión flexible
Flexible junction coupling
Jonction flexible

Ref.	
B17K-X33X2B-	-01 -02 -03



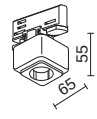
Unión con contacto
Straight coupling with supply possibility
Jonction avec continuité électrique

Ref.	
B17L-X33X2B-	-01 -02 -03



Base SCHUKO carril / SCHUKO base track / Patère SCHUKO rail

Ref.	
B17O-X33X2B-	-01 -02

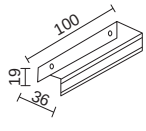


Tija 13 mm / Pendant 13 mm / Tige 13 mm

Ref.		L
A53C-786-	-01	1200 mm
A53D-786-	-02 -03	600 mm

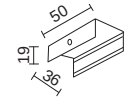
Leva para para cable de accero o tija de 13mm (uso en unión carriles)
Clip fot steel cable or pendant rod 13mm (union track use)
Fixation pour cables ou tiges 13mm (utilisation union rails)

Ref.	
A53F-786-	-01 -02 -03



Leva para para cable de accero o tija de 13mm
Clip fot steel cable or pendant rod 13mm
Fixation pour cables ou tiges 13mm

Ref.	
A53E-786-	-01 -02 -03

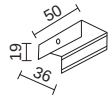


Accesorios / Accessories / Accessoires

Standard colours 39

Leva sólo para techo / Fixing clamp. Only for ceiling / Fixation. Seulement pour plafond

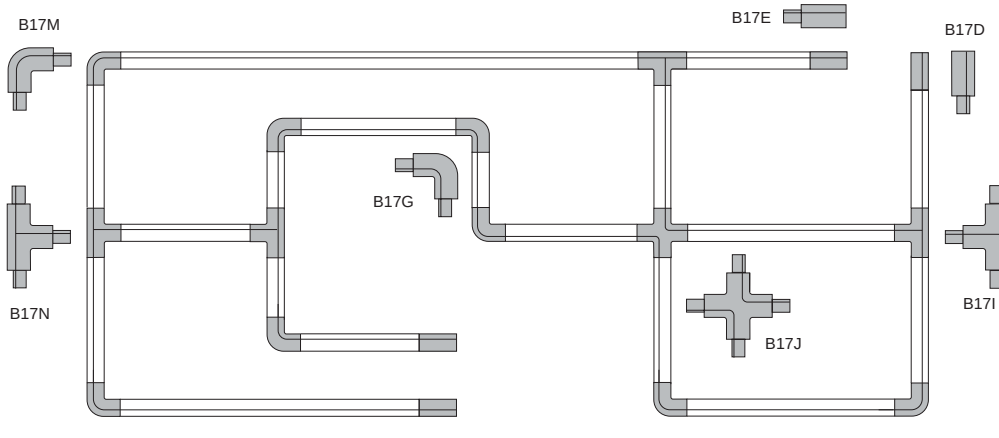
Ref.
A53H-786-39



Cable de acero / Steel cable / Cable acier

Ref.		L
A53A-786-	-39	1500 mm
A53B-786-		3000 mm

Posición del conductor a tierra / Position of the supply of earth conductor / Position du conducteur à terre.

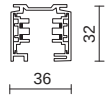


01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 39 Aluminio anodizado / Anodized aluminum / Aluminium brossé

ALU

Standard colours 01 02 39

Ref.		L
B18A-X33X2U-	-01	1m
B18B-X33X2U-	-02	2m
B18C-X33X2U-	-39	3m



DALI

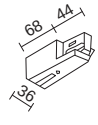
IP 20

Accesorios / Accessories / Accessoires

Standard colours 01 02 03

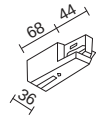
Alimentación derecha / Live end right / Alimentation droite

Ref.	
B18D-X33X2U-	-01 -02 -03



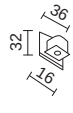
Alimentación izquierda / Live end left / Alimentation gauche

Ref.	
B18E-X33X2U-	-01 -02 -03



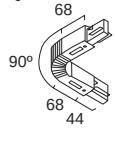
Tapa final / Dead end / Embout

Ref.	
A54A-786-	-01 -02 -03



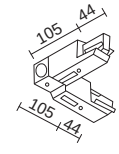
Unión flexible / Flexible junction coupling / Jonction flexible

Ref.	
B18J-X33X2U-	-01 -02 -03



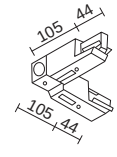
Codo 90º interior / 90º in junction coupling / Coude rigide 90º int.

Ref.	
B18F-X33X2U-	-01 -02 -03



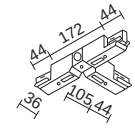
Codo 90º exterior / 90º out junction coupling / Coude rigide 90º ext.

Ref.	
B18L-X33X2U-	-01 -02 -03



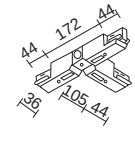
T derecha / T live right / T droite

Ref.	
B18H-X33X2U-	-01 -02 -03



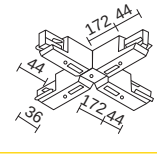
T izquierda / T Live left / T gauche

Ref.	
B18M-X33X2U-	-01 -02 -03



Unión en cruz / "X" junction coupling / Jonction en croix

Ref.	
B18I-X33X2U-	-01 -02 -03



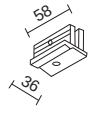
01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 39 Aluminio anodizado / Anodized aluminum / Aluminium brossé

Accesorios / Accessories / Accessoires

Standard colours 01 02 03

Unión con contacto
Straight coupling with supply possibility
Jonction avec continuité électrique

Ref.	
B18K-X33X2U-	-01 -02 -03

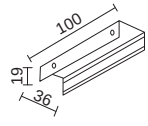


Tija 13 mm / Pendant 13 mm / Tige 13 mm

Ref.		L
A53C-786-	-01 -02	1200 mm
A53D-786-	-03	600 mm

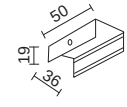
Leva para para cable de accero o tija de 13mm (uso en unión carriles)
Clip fot steel cable or pendant rod 13mm (union track use)
Fixation pour cables ou tiges 13mm (utilisation union rails)

Ref.	
A53F-786-	-01 -02 -03



Leva para para cable de accero o tija de 13mm
Clip fot steel cable or pendant rod 13mm
Fixation pour cables ou tiges 13mm

Ref.	
A53E-786-	-01 -02 -03

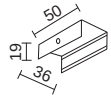


Accesorios / Accessories / Accessoires

Standard colours 39

Leva sólo para techo / Fixing clamp. Only for ceiling / Fixation. Seulement pour plafond

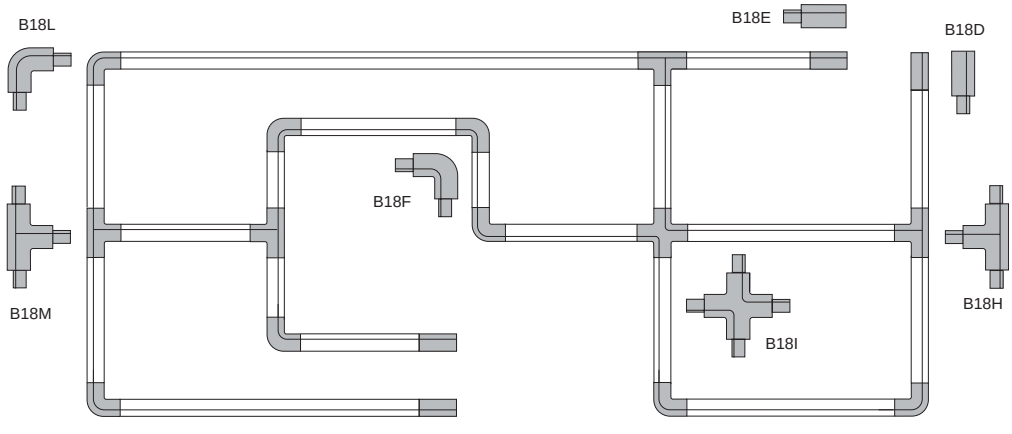
Ref.
A53H-786-39



Cable de acero / Steel cable / Cable acier

Ref.		L
A53A-786-	-39	1500 mm
A53B-786-		3000 mm

Posición del conductor a tierra / Position of the supply of earth conductor / Position du conducteur à terre.



01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 39 Aluminio anodizado / Anodized aluminum / Aluminium brossé

03

Superficie / Surface / Saillie

VALGUS

Plafón LED a techo o pared IP54 de policarbonato y forma circular que incorpora una versión regulable, una con emergencia incorporada, una con detector de presencia y una cuarta con selección de temperatura de color mediante un interruptor convencional. También versión cuadrada regulable. Buena solución para porches, zonas de paso…

Round LED fitting for wall or ceiling, IP54 in polycarbonate, with dimmable version, one with emergency incorporated, one with presence sensor and a fourth version with color temperature selection by means of conventional switch. Also available in dimmable square version. Good solution for porches, transit areas...

Plafonnier ou applique murale LED IP54 en polycarbonate de forme ronde qui existe en version réglable, avec indicateur de sortie de secours incorporé, avec détecteur de présence ou avec sélection de température de couleur par un interrupteur ordinaire. Existe aussi en version carrée réglable. Bonne solution pour les porches, les zones de passage...

VALGUS

PC | PC OPAL | IP 54

LED SMD

G-5 | 14W / 21W / 28W / 35W

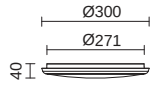
Ø300

Ø300

Ø 300

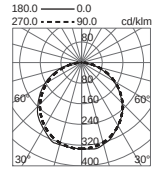
PC PC OPAL

Standard colours 01



Ref.	W	lm	K	Dim.
806A-L5218B-01	18W	1250/1350/1400lm	3000/4000/5700K	C

LED SMD · 115° · 220V 240V · 50/60Hz · IP 54 · 69-75-77 lm/W · FP >0,90 · CRI >80 · 40,000Hrs · ON OFF



Cambio CCT

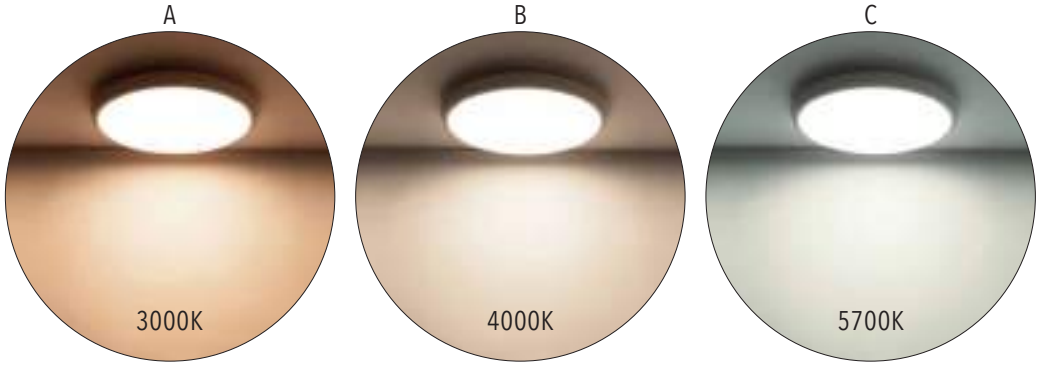
1. Los encendidos y apagados en intervalos de 0-2 segundos, cambian la temperatura de color en secuencia A-B-C.
2. Cuatro secuencias seguidas de encendido/apagado en intervalos inferiores a 2 segundos, restituyen los parámetros de fábrica.
3. Un apagado después de estar luciendo más de 2 segundos, activa la función memoria. En el próximo encendido se mantendrá la última temperatura de color.

Changing CCT

1. When light is on switch off within 0-2S, color changes from A-B-C.
2. When light is on, continuously switch on and off for 4 times, restore to factory settings. Note: every single switch on and off carried out within 2 seconds.
3. When light is on, switch off after 2s, memory function activated, color remains the same for the next operation.

Modifications CC

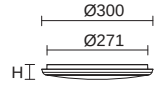
1. Si vous allumez et éteignez à des intervalles de 0-2 secondes, la température de la couleur changera en séquences A-B-C.
2. Quatre séquences consécutives de marche/arrêt en intervalles de moins de 2 secondes, restaurent les réglages de l'usine. Remarque : chaque commutateur marche / arrêt s'effectue en 2 secondes.
3. Éteindre après plus de 2 secondes de mise en marche, active la fonction mémoire. À la prochaine mise en marche, la température de couleur sera la dernière sélectionnée.



01 Blanco / White / Blanc

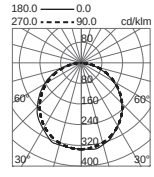
PC PC OPAL

Standard colours 01



Ref.			H	W	lm	K	Dim.
806A-	-L31RCA-	-01	40mm	18W	1530lm	3000K	C
	-L33RCA-				1600lm	4000K	

LED SMD · 115° · 220V 240V · 50/60Hz · IP 54 · 85 lm/W 3000K · 89 lm/W 4000K · FP >0,90 · CRI >80 · 40.000Hrs

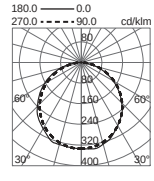


806A-L31RCA		
h (m)	d (m)	E (lux)
1,00	3,15	516
2,00	6,30	129
3,00	9,45	57
4,00	12,60	32
5,00	15,75	21

806A-L33RCA		
h (m)	d (m)	E (lux)
1,00	3,15	540
2,00	6,30	135
3,00	9,45	60
4,00	12,60	34
5,00	15,75	22

Ref.			H	W	lm	K	Dim.
806A-	-L3118R-	-01	48mm	18W	1530lm	3000K	NO
	-L3318R-				1600lm	4000K	

LED SMD · 115° · 220V 240V · 50/60Hz · IP 54 · 85 lm/W 3000K · 89 lm/W 4000K · FP >0,90 · CRI >80 · 40.000Hrs · 3h.

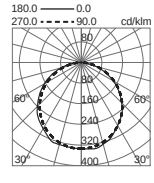


806A-L3118R		
h (m)	d (m)	E (lux)
1,00	3,15	516
2,00	6,30	129
3,00	9,45	57
4,00	12,60	32
5,00	15,75	21

806A-L3318R		
h (m)	d (m)	E (lux)
1,00	3,08	540
2,00	6,16	135
3,00	9,24	60
4,00	12,32	34
5,00	15,40	22

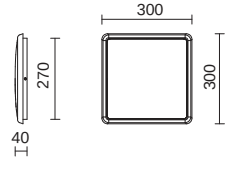
Ref.			H	W	lm	K	Dim.
806A-	-L3118Z-	-01	48mm	18W	1530lm	3000K	NO
	-L3318Z-				1600lm	4000K	

LED SMD · 115° · 220V 240V · 50/60Hz · IP 54 · 85 lm/W 3000K · 89 lm/W 4000K · FP >0,90 · CRI >80 · 40.000Hrs



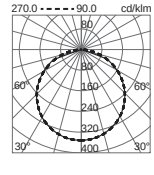
806A-L3118Z		
h (m)	d (m)	E (lux)
1,00	3,15	516
2,00	6,30	129
3,00	9,45	57
4,00	12,60	32
5,00	15,75	21

806A-L3318Z		
h (m)	d (m)	E (lux)
1,00	3,08	540
2,00	6,16	135
3,00	9,24	60
4,00	12,32	34
5,00	15,40	22



Ref.			W	lm	K	Dim.
806B-	-L31RCB-	-01	18W	1494lm	3000K	C
	-L33RCB-			1584lm	4000K	

LED SMD · 115° · 220V 240V · 50/60Hz · IP 54 · 80 lm/W 3000K · 88 lm/W 4000K · FP >0,90 · CRI >80 · 40.000Hrs



806B-L31RCB		
h (m)	d (m)	E (lux)
1,00	3,15	518
2,00	6,30	130
3,00	9,45	58
4,00	12,60	32
5,00	15,75	21

806B-L33RCB		
h (m)	d (m)	E (lux)
1,00	3,15	550
2,00	6,30	138
3,00	9,45	61
4,00	12,60	34
5,00	15,75	22

01 Blanco / White / Blanc

CARME

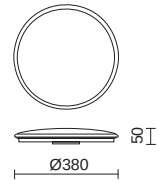
Útil, práctico, discreto, eficiente y de fácil instalación. Este plafón IP44 LED es una luminaria versátil y comercial que puede adaptarse a diversos usos.

Useful, practical, discrete, efficient and easy to install. This IP44 LED fitting is a versatile and commercial option that can easily adapt to a range of uses.

Utile, pratique, discret, performant et d'installation facile. Ce plafonnier IP44 LED est un luminaire polyvalent et commercial adaptable à plusieurs usages.

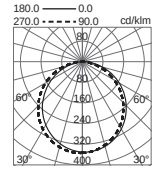
ACER PC PMMA MAT

Standard colours 01



Ref.			W	lm	K
731A-	-L3125B-	-01	25W	1750lm	3000K
	-L3325B-			1930lm	4000K

LED SMD · 120º · 220V 240V · 50/60Hz · IP 44 · FP 0,90 · CRI >80 · 50,000Hrs



731A-L3125B

h (m)	d (m)	E (lux)
1,00	3,45	800
2,00	6,90	200
3,00	10,35	89
4,00	13,80	50
5,00	17,25	32

731A-L3325B

h (m)	d (m)	E (lux)
1,00	3,45	880
2,00	6,90	220
3,00	10,35	98
4,00	13,80	55
5,00	17,25	35

01 Blanco / White / Blanc

MAB

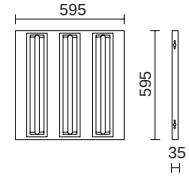
Luminaria LED 60x60cm con bajo grado de deslumbramiento y posibilidad de regulación, también mediante detector crepuscular donde no sea posible el empotramiento de la luminaria. Muy recomendable para oficinas, aulas y otras zonas de trabajo.

LED fitting, in 60x60cm with low glare and dimmable, also available with daylight sensor for situations in which the fitting cannot be recessed. Highly recommended for offices, classrooms and other work areas.

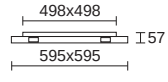
Luminaire LED 60x60 cm faiblement éblouissant avec possibilité de réglage, notamment par détecteur crépusculaire lorsque l'encastrement du luminaire n'est pas possible. Particulièrement recommandé pour les bureaux, les salles de classe et plus généralement les espaces de travail.

ALU | PMMA PRISM | ALU

Standard colours 01



Kit de superficie Surface mounted kit Kit montage en saillie	A20B-783-01



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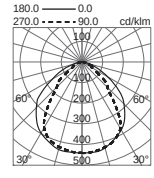
Ref.			W	lm	K	Dim.
783A-	-L3145B-	-01	45W	3939lm	3000K	NO*
	-L3345B-			4210lm	4000K	
	-L31R2B-			3939lm	3000K	PUSH DALI
	-L33R2B-			4210lm	4000K	



783A-L3145B

h (m)	d (m)	E (lux)
1,00	2,85	1604
2,00	5,70	401
3,00	8,55	178
4,00	11,40	100
5,00	14,25	64

783A-L3345B

h (m)	d (m)	E (lux)
1,00	2,85	1714
2,00	5,70	429
3,00	8,55	190
4,00	11,40	107
5,00	14,25	69

LED SMD | 110° | 220V 240V | 50/60Hz | IP 40 | 88 lm/W 3000K | 94 lm/W 4000K | * FP 0,90 | CRI >80 | 36.000Hrs | UGR <19

Empotrables Recessed Encastrés

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Suspensión Pendant Suspension

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01 Blanco / White / Blanc

SPLAT

Luminaria LED 60x60cm con bajo grado de deslumbramiento (difusor prismático) y posibilidad de regulación, también mediante detector crepuscular donde no sea posible el empotramiento de la luminaria. Muy recomendable para oficinas, aulas y otras zonas de trabajo donde no sea posible empotrar.

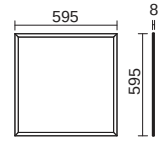
60x60cm LED fitting with low glare (prismatic diffuser) and dimmable, also available with daylight sensor for situations in which the fitting cannot be recessed. Highly recommended for offices, classrooms and other work areas in which the fitting cannot be recessed.

Luminaire LED 60x60cm faiblement éblouissant (diffuseur prismatique) avec possibilité de réglage, notamment par détecteur crépusculaire lorsque l'encastrement du luminaire n'est pas possible. Particulièrement recommandé pour les bureaux, les salles de classe et plus généralement les espaces de travail où l'encastrement n'est pas possible.

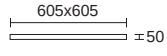
SPLAT NEW

ALU ALU PMMA PRISM

Standard colours 01



Kit de superficie Surface mounted kit Kit montage en saillie	A20B-583-01



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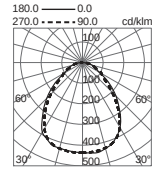
Ref.			W	lm	K	Dim.
804A-	-L3142B-	-01	42W	3700lm	3000K	NO*
	-L3342B-			3900lm	4000K	
	-L31RDB-			3700lm	3000K	DALI
	-L33RDB-			3900lm	4000K	



804A-L3142B

h (m)	d (m)	E (lux)
1,00	1,42	1682
2,00	2,84	421
3,00	4,26	187
4,00	5,68	105
5,00	7,10	67

804A-L3342B

h (m)	d (m)	E (lux)
1,00	1,42	1773
2,00	2,84	443
3,00	4,26	197
4,00	5,68	111
5,00	7,10	71

LED SMD · 90º · 220V 240V · 50/60Hz · IP 40 · 88 lm/W 3000K · 93 lm/W 4000K · * FP >0,90 · CRI >80 · 40,000Hrs · UGR <19

Empotrables
Recessed
Encastrés

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Suspensión
Pendant
Suspension

p. 268

01 Blanco / White / Blanc

BILOG

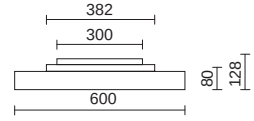
Luminaria LED adosada a techo disponible en dos tamaños de importantes dimensiones y alto flujo para iluminar grandes espacios: lobbies de hotel, salas de conferencia, salas de reuniones. Zonas donde sea necesario una iluminación eficaz y decorativa a la vez. Se puede combinar con su versión suspendida.

LED light fitting attached to the ceiling, in two large sizes and high output for lighting large spaces: hotel lobbies, conference rooms, meeting rooms. Areas which require efficient, and decorative lighting. Available for combination with its suspended version.

Luminaire LED adossé au plafond, disponible en deux dimensions de grande taille et à flux élevé pour éclairer de grands espaces : halls d'hôtel, salles de conférence, salles de réunion. Secteurs réclamant un éclairage à la fois efficace et décoratif. Combinable avec la version suspendue.

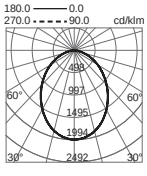
ALU + ACER PC PRISM

Standard colours 01



Ref.			W	lm	K
801A-	-L3148B- / -L3348B-	-01	48W	3980lm	3000K
				4563lm	4000K

LED SMD | 120º | 220V 240V | 50/60Hz | IP 20 | 83 lm/W 3000K | 95 lm/W 4000K | FP >0,90 | CRI >80 | 40.000Hrs

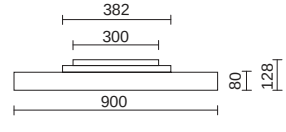


801A-L3148B

h (m)	d (m)	E (lux)
1,00	3,45	1535
2,00	6,90	384
3,00	10,35	171
4,00	13,80	96
5,00	17,25	61

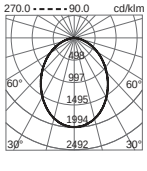
801A-L3348B

h (m)	d (m)	E (lux)
1,00	3,45	1760
2,00	6,90	440
3,00	10,35	196
4,00	13,80	110
5,00	17,25	70



Ref.			W	lm	K
801B-	-L31A3B- / -L33A3B-	-01	110W	9420lm	3000K
				10560lm	4000K

LED SMD | 110º | 220V 240V | 50/60Hz | IP 20 | 94 lm/W 3000K | 106 lm/W 4000K | FP >0,90 | CRI >80 | 40.000Hrs



801B-L31A3B

h (m)	d (m)	E (lux)
1,00	2,75	3633
2,00	5,50	908
3,00	8,25	404
4,00	11,00	227
5,00	13,75	145

801B-L33A3B

h (m)	d (m)	E (lux)
1,00	2,75	4073
2,00	5,50	1018
3,00	8,25	453
4,00	11,00	255
5,00	13,75	163

Suspensión
Pendant
Suspension

p. 270

01 Blanco / White / Blanc

FRED

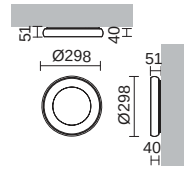
Luminaria de superficie LED (tanto techo como pared) práctica y funcional que se adapta a cualquier ambiente actual y moderno, ya sea un espacio público o privado. Disponible en dos tamaños y también en versión suspendida.

Practical and functional surface LED light fitting (for ceiling and wall), adapts to any current and modern ambience, either private or public. Available in two sizes and also in suspended version.

Luminaire en saillie LED (de plafond ou mural) pratique et fonctionnel qui s'adapte à tout type d'espace actuel et moderne, qu'il soit public ou privé. Disponible en deux dimensions, ainsi qu'en version suspendue.

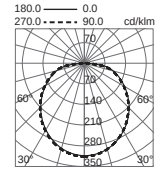
ALU PC OPAL

Standard colours 01 02 03



Ref.		W	lm	K
715A-L0125A-	-01 -02 -03	25W	1850lm	3000K

LED SMD | 120º | 110V 240V | 50/60Hz | IP 40 | 74 lm/W | FP >0,90 | CRI >80 | 40,000Hrs

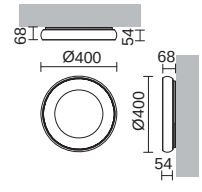


715A-L0125A

h (m)	d (m)	E (lux)
1,00	3,34	675
2,00	6,68	169
3,00	10,02	75
4,00	13,36	42
5,00	16,70	27

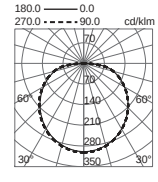
Accesorios / Accessories / Accessoires

		Ref.
Accesorio para tapar la superficie Accessory to cover surface Accessoire pour couvrir la surface	ACER	A20B-715-01



Ref.		W	lm	K
715B-L3135A-	-01 -02 -03	35W	2940lm	3000K

LED SMD | 125º | 110V 240V | 50/60Hz | IP 40 | 84 lm/W | FP >0,90 | CRI >80 | 40,000Hrs



715B-L3135A

h (m)	d (m)	E (lux)
1,00	3,78	873
2,00	7,56	218
3,00	11,34	97
4,00	15,12	55
5,00	18,90	35

Accesorios / Accessories / Accessoires

		Ref.
Accesorio para tapar la superficie Accessory to cover surface Accessoire pour couvrir la surface	ACER	A20C-715-01

Suspensión
Pendant
Suspension

p. 274

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

2ENIX

Eficiencia y simplicidad caracterizan esta luminaria LED de sólo 60mm de ancho y difusor de bajo deslumbramiento para iluminación de oficinas y espacios diáfanos con techo no-empotrable. Sus accesorios en "L", "T" o cruz también se iluminan creando líneas continuas no sólo longitudinalmente.

Efficiency and simplicity are the main features of this LED light fitting, just 60 mm wide, and with minimal glare diffuser for lighting offices and open-plan spaces with non-recessed ceiling. Its "L", "T" or cross-shaped accessories also light up, thus creating continuous lines as well as lengthwise.

La performance et la simplicité caractérisent ce luminaire LED épais de 60 mm seulement avec diffuseur à faible éblouissement pour éclairer des bureaux et des espaces diaphanes dont le plafond ne permet pas l'encastrement. Ses accessoires en «L», en «T» ou en croix s'éclairent aussi, créant des lignes continues pas seulement dans le sens de la longueur.

ALU

IP 20

LED SMD

23W / 32W / 39W | 108°

⍁ 60x80 x (879/1139/1481)

Empotrables
Recessed
Encastrés

p. 64

Empotrables
Recessed
Encastrés

TRIMLESS

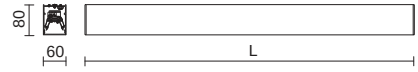
p. 66

Suspensión
Pendant
Suspension

p. 280

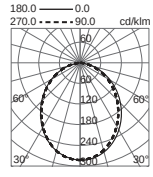
ALU ALU PMMA OPAL ALU PAINT

Standard colours 01 03



Ref.			L	W	lm	K	Dim.
808D-	-L3123B-	-01 -03	879mm	23W	2755lm	3000K	NO*
	-L3323B-				3100lm	4000K	
	-L31RDB-				2755lm	3000K	DALI
	-L33RDB-				3100lm	4000K	

LED SMD 108º 220V 240V 50/60Hz IP 20 120 lm/W 3000K 135 lm/W 4000K * FP >0,90 CRI >80 60.000Hrs UGR <19



808D-L3123B

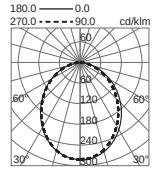
h (m)	d (m)	E (lux)
1,00	2,75	619
2,00	5,50	155
3,00	8,25	69
4,00	11,00	39
5,00	13,75	25

808D-L3323B

h (m)	d (m)	E (lux)
1,00	2,75	697
2,00	5,50	174
3,00	8,25	77
4,00	11,00	44
5,00	13,75	28

Ref.			L	W	lm	K	Dim.
808E-	-L3132B-	-01 -03	1139mm	32W	3920lm	3000K	NO*
	-L3332B-				4400lm	4000K	
	-L31RDB-				3920lm	3000K	DALI
	-L33RDB-				4400lm	4000K	

LED SMD 108º 220V 240V 50/60Hz IP 20 123 lm/W 3000K 138 lm/W 4000K * FP >0,90 CRI >80 60.000Hrs UGR <19



808E-L3132B

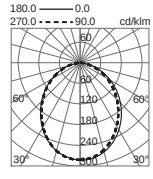
h (m)	d (m)	E (lux)
1,00	2,75	881
2,00	5,50	220
3,00	8,25	98
4,00	11,00	55
5,00	13,75	35

808E-L3332B

h (m)	d (m)	E (lux)
1,00	2,75	989
2,00	5,50	247
3,00	8,25	110
4,00	11,00	62
5,00	13,75	40

Ref.			L	W	lm	K	Dim.
808F-	-L3139B-	-01 -03	1481mm	39W	4615lm	3000K	NO*
	-L3339B-				5200lm	4000K	
	-L31RDB-				4615lm	3000K	DALI
	-L33RDB-				5200lm	4000K	

LED SMD 108º 220V 240V 50/60Hz IP 20 118 lm/W 3000K 133 lm/W 4000K * FP >0,90 CRI >80 60.000Hrs UGR <19



808F-L3139B

h (m)	d (m)	E (lux)
1,00	2,75	1037
2,00	5,50	259
3,00	8,25	115
4,00	11,00	65
5,00	13,75	41

808F-L3339B

h (m)	d (m)	E (lux)
1,00	2,75	1169
2,00	5,50	292
3,00	8,25	130
4,00	11,00	73
5,00	13,75	47

Accesorios / Accessories / Accessoires

Chapas de unión entre módulos
Joint plates
Plaques d'union

Ref.

A58A-808-41

Empotrables Recessed Encastrés

p. 64

Empotrables Recessed Encastrés
TRIMLESS

p. 66

Suspensión Pendant Suspension

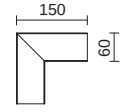
p. 280

01 Blanco / White / Blanc 03 Gris / Grey / Gris

ALU ALU PMMA OPAL ALU PAINT

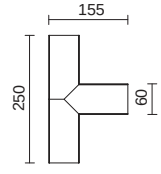
Standard colours 01 03

Ref.			W	lm	K
B22A-	-L3107B-	-01	7W	795lm	3000K
	-L3307B-	-03		900lm	4000K



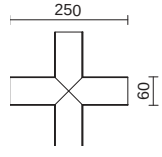
LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 114 lm/W 3000K | 129 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22B-	-L3110B-	-01	10W	1150lm	3000K
	-L3310B-	-03		1300lm	4000K

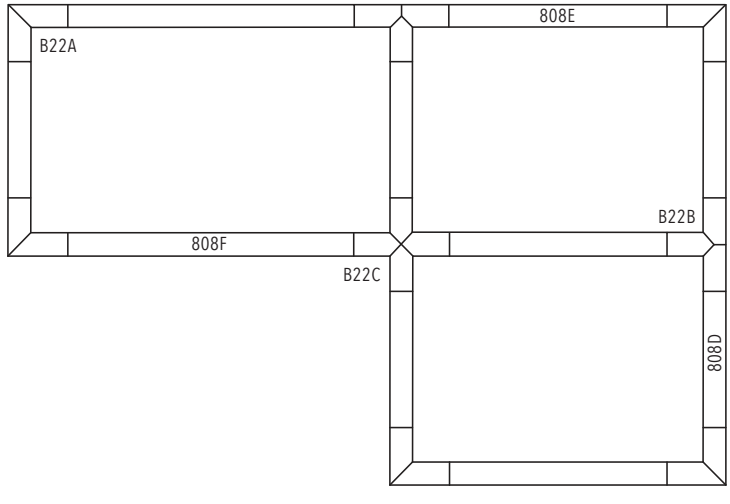


LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 115 lm/W 3000K | 130 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22C-	-L3113B-	-01	13W	1505lm	3000K
	-L3313B-	-03		1700lm	4000K



LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 116 lm/W 3000K | 131 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



01 Blanco / White / Blanc 03 Gris / Grey / Gris

BUIS

Downlight LED de superficie en tres tamaños/potencias y un alto IP lo hacen adecuado para baños cocinas y sobre todo porches y marquesinas o ambientes que requieran luminarias sobrias y discretas.

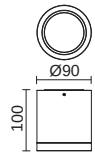
Surface-fitted LED downlight in three sizes/wattage and high IP make this an ideal choice for bathrooms, kitchens and especially for porches and marquee or ambiences that require sober and discrete lighting.

Plafonnier LED en saillie en trois dimensions/puissances et avec un IP élevé qui en font l'idéal pour les salles d'eau et cuisines, mais surtout pour les porches, les marquises ou les espaces exigeant des luminaires sobres et discrets.

BUIS NEW

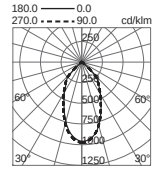
ALU | GLASS TRANS TEMP | ALU FACET

Standard colours 01 03



Ref.			W	lm	K
805A-	-L3115A-	-01	15W	1200lm	3000K
	-L3315A-	-03		1280lm	4000K

LED COB | 50º | 110V 240V | IP 54 | 80 lm/W 3000K | 85 lm/W 4000K | FP >0,90 | CRI >80 | 40,000Hrs

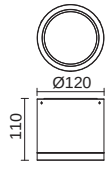


805A-L3115A

h (m)	d (m)	E (lux)
1,00	0,93	1102
2,00	1,86	276
3,00	2,79	122
4,00	3,72	69
5,00	4,65	44

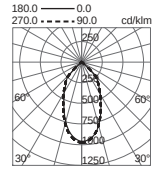
805A-L3315A

h (m)	d (m)	E (lux)
1,00	0,93	1175
2,00	1,86	294
3,00	2,79	131
4,00	3,72	73
5,00	4,65	47



Ref.			W	lm	K
805B-	-L3125A-	-01	25W	2320lm	3000K
	-L3325A-	-03		2420lm	4000K

LED COB | 50º | 110V 240V | IP 54 | 92 lm/W 3000K | 97 lm/W 4000K | FP >0,90 | CRI >80 | 40,000Hrs

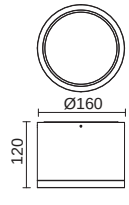


805B-L3125A

h (m)	d (m)	E (lux)
1,00	0,93	2121
2,00	1,86	530
3,00	2,79	236
4,00	3,72	133
5,00	4,65	85

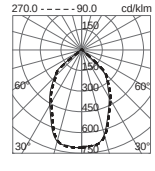
805B-L3325A

h (m)	d (m)	E (lux)
1,00	0,93	2212
2,00	1,86	553
3,00	2,79	246
4,00	3,72	138
5,00	4,65	88



Ref.			W	lm	K
805C-	-L3135A-	-01	35W	3320lm	3000K
	-L3335A-	-03		3430lm	4000K

LED COB | 70º | 110V 240V | IP 54 | 94 lm/W 3000K | 98 lm/W 4000K | FP >0,90 | CRI >80 | 40,000Hrs



805C-L3135A

h (m)	d (m)	E (lux)
1,00	1,40	1780
2,00	2,80	445
3,00	4,20	198
4,00	5,60	111
5,00	7,00	71

805C-L3335A

h (m)	d (m)	E (lux)
1,00	1,40	1897
2,00	2,80	474
3,00	4,20	211
4,00	5,60	119
5,00	7,00	76

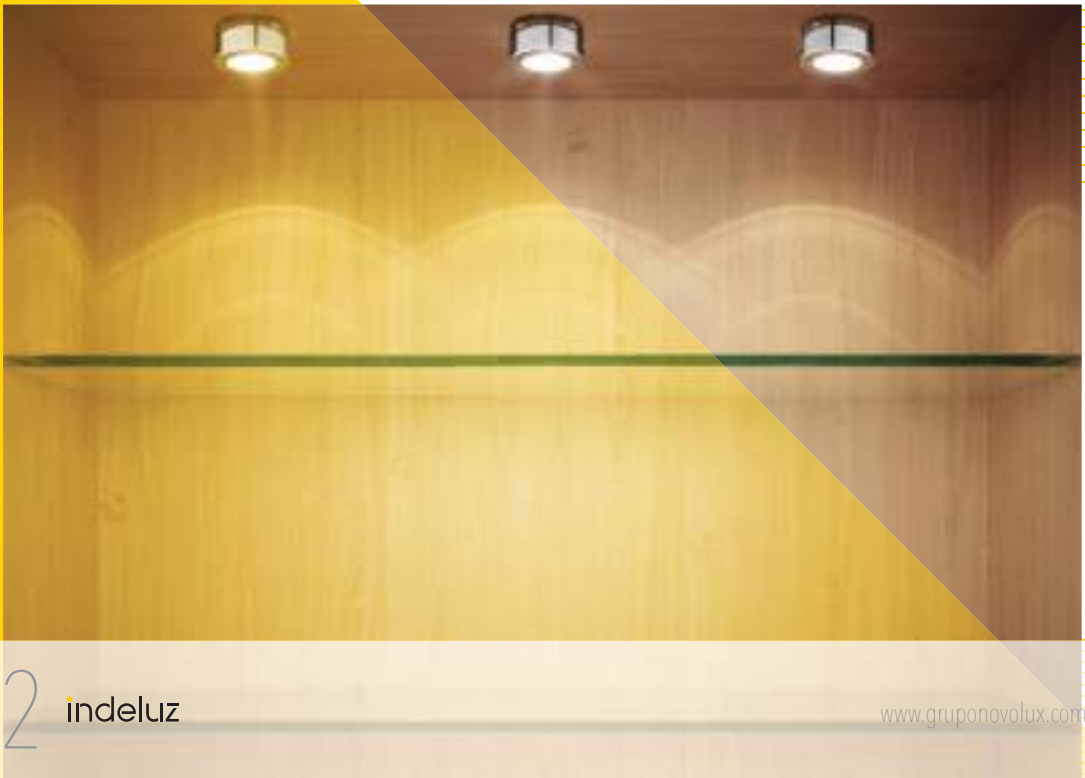
01 Blanco / White / Blanc 03 Gris / Grey / Gris

IBIZA

Pequeña luminaria LED de superficie para ir colocada en mobiliario incluyendo los de cocinas y baños. Buena opción tanto a nivel doméstico como hotelero.

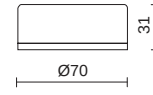
Small LED surface mounted light fitting for use in furniture, including kitchen and bathroom units. Good option for home and hotel solutions.

Petit luminaire LED en saillie à placer dans le mobilier, notamment en cuisine et dans la salle d'eau. Bonne option aussi bien à la maison qu'en hôtellerie.



ALU PC GLASS MAT

Standard colours 01 02 32 45



Ref.		W	lm	K
753B-L3202B-	-01 -02	3,2W	290lm	3000K
753B-L3202B-	-32 -45	3,2W	290lm	3000K

LED SMD · 220V 240V · REMOTE · IP 44

Empotrables
Recessed
Encastrés

p. 146

01 Blanco / White / Blanc · 02 Negro / Black / Noir · 32 Cromo / Chrome / Chromé · 45 Cromado mate / Matt chrome / Chromé mat

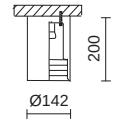
Un downlight sobrio de superficie para dar el máximo protagonismo a la luz. Fácil de instalar con multitud de aplicaciones.

A sober surface downlight ensuring light first place. Easy to install with a range of applications.

Plafonnier avec une surface sobre pour mettre la lumière en vedette. Installation facile et applications multiples.

ACER

Standard colours 01 02 03



Ref.				W
767A-G05X1B-	-01 -02 -03	E27	**LED** Retrofit QPAR38	 120W max

EXCL. IP 20

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

TAU

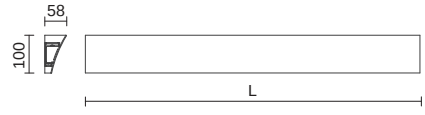
Elegante aplique LED fabricado en aluminio que proporciona una agradable luz directa e indirecta. Se puede también instalar de forma vertical. Indicado para zonas de paso.

Elegant LED fitting made in aluminum, providing pleasant direct and indirect light. Also available for vertical installation. Indicated for transit areas.

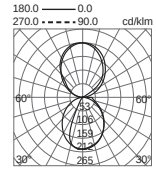
Élégante applique LED faite d'aluminium qui offre une agréable lumière directe et indirecte. Peut aussi s'installer verticalement. Indiquée pour les zones de passage.

ALU ALU PMMA OPAL

Standard colours 01 03

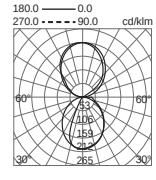


Ref.			L	W	lm	K	Dim.
811A-	-L3121B-	-01 -03	585mm	21W	2425lm	3000K	NO*
	-L3321B-				2800lm	4000K	
	-L31RDB-				2425lm	3000K	DALI
	-L33RDB-				2800lm	4000K	



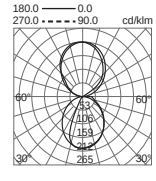
LED SMD | 220V 240V | 50/60Hz | IP 20 | 115 lm/W 3000K | 133 lm/W 4000K | FP* >0,90 | CRI >80 | 60.000Hrs

Ref.			L	W	lm	K	Dim.
811B-	-L3133B-	-01 -03	885mm	33W	4205lm	3000K	NO*
	-L3333B-				4700lm	4000K	
	-L31RDB-				4205lm	3000K	DALI
	-L33RDB-				4700lm	4000K	



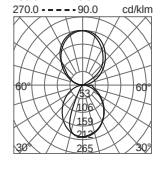
LED SMD | 220V 240V | 50/60Hz | IP 20 | 127 lm/W 3000K | 142 lm/W 4000K | FP* >0,90 | CRI >80 | 60.000Hrs

Ref.			L	W	lm	K	Dim.
811C-	-L3142B-	-01 -03	1145mm	42W	4970lm	3000K	NO*
	-L3342B-				5600lm	4000K	
	-L31RDB-				4970lm	3000K	DALI
	-L33RDB-				5600lm	4000K	



LED SMD | 220V 240V | 50/60Hz | IP 20 | 118 lm/W 3000K | 133 lm/W 4000K | FP* >0,90 | CRI >80 | 60.000Hrs

Ref.			L	W	lm	K	Dim.
811D-	-L3152B-	-01 -03	1485mm	52W	5920lm	3000K	NO*
	-L3352B-				6700lm	4000K	
	-L31RDB-				5920lm	3000K	DALI
	-L33RDB-				6700lm	4000K	



LED SMD | 220V 240V | 50/60Hz | IP 20 | 114 lm/W 3000K | 129 lm/W 4000K | FP* >0,90 | CRI >80 | 60.000Hrs

01 Blanco / White / Blanc 03 Gris / Grey / Gris

04

Suspensión / Pendant / Suspension

DUBE

Simplicidad, sobriedad y versatilidad estas son las características de esta colección de luminarias de suspensión que en sus diferentes combinaciones puede iluminar y decorar diferentes tipos de ambientes. De los más funcionales a aquellos que necesitan un toque de sofisticación.
Existe también la versión proyector para su combinación.

Simplicity, sobriety and versatility are the main features of this series of suspended light fittings, which in the different combinations can light and decorate a range of different ambiences. From the more functional ones to those which require a touch of sophistication.
The projector version is also available for mixing.

Simplicité, sobriété, polyvalence, telles sont les caractéristiques de cette gamme de luminaires suspendus capables selon leurs différentes combinaisons d'éclairer et décorer plusieurs types d'environnements. Des plus fonctionnels, à ceux qui exigent une touche de sophistication.
Existe aussi en version projecteur à combiner.

DUBE

BASE - TRACK

ALU | PC TRANS | ALU FACET | IP 20

LED COB | 945lm | 3000K | 9,2W.

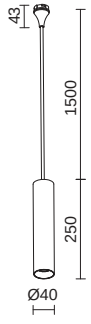
Ø40

Proyectores
Spotlights
Projecteurs

p. 160

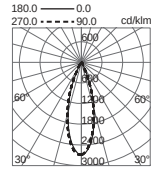
ALU | PC TRANS | ALU FACET

Standard colours 01 02



Ref.		W	lm	K
796B-L3110I-	-01 -02	9,2W	945lm	3000K

LED COB | 32º | IP 20 | 103 lm/W | CRI >80 | 50.000Hrs



796B-L3110I

h (m)	d (m)	E (lux)
1,00	0,57	1913
2,00	1,14	478
3,00	1,71	213
4,00	2,28	120
5,00	2,85	77

Accesorios / Accessories / Accessoires

Embellecedor antideslumbrante / Anti-glare embellisher / Enjoliveur antireflets

-02

-45

-46

Ref.	
A55A-796-	-02 -45 -46

796A-L3110I-01 + A55A-796-45 + A47C-796-92

Filtro suavizante
Softener filter
Filtre adoussissant

Ref.
A47D-796-92

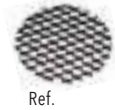
Filtro extensivo
Extensive filter
Filtre vaste

Ref.
A47E-796-92

Filtro elongador
Extension filter
Filtre d'extension

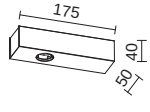
Ref.
A47C-796-92

Rejilla antideslumbrante
Anti-glare grille
Grille antireflets



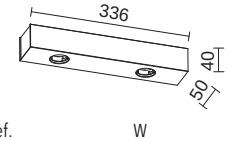
Ref.
A04M-796-02

796A-L3110I-02 + A55A-796-46 + A04M-796-02



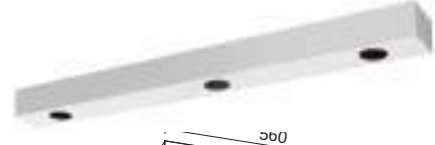
Ref.		W
B19A-X3310B-	-01 -02	10W

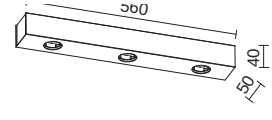
220V 240V | 50/60Hz | IP 20 | FP >0,95



Ref.		W
B19B-X3340B-	-01 -02	20W

220V 240V | 50/60Hz | IP 20 | FP >0,90



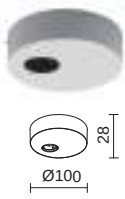


Ref.		W
B19C-X3330B-	-01 -02	30W

220V 240V | 50/60Hz | IP 20 | FP >0,90

01 Blanco / White / Blanc 02 Negro / Black / Noir

Standard colours 01 02

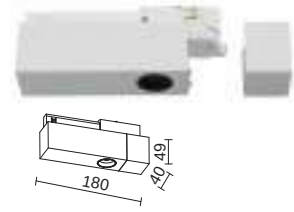


Ref.		W
B19E-X3310B-	-01 -02	10W

220V 240V | 50/60Hz | IP 20 | FP >0,95

Ref.		W
B19F-X3330B-	-01 -02	30W

220V 240V | 50/60Hz | IP 20 | FP >0,90



Ref.		W
B19H-X3310B-	-01 -02	10W

220V 240V | 50/60Hz | IP 20 | FP >0,95

B17A-X33X2B-02 + B19H-X3310B-02 + 796B-L3110I-02

B19F-X3330B-01 + *3x* 796B-L3110I-01

B19C-X3330B-02 + 796A-L3110I-02 + *2x* 796B-L3110I-01

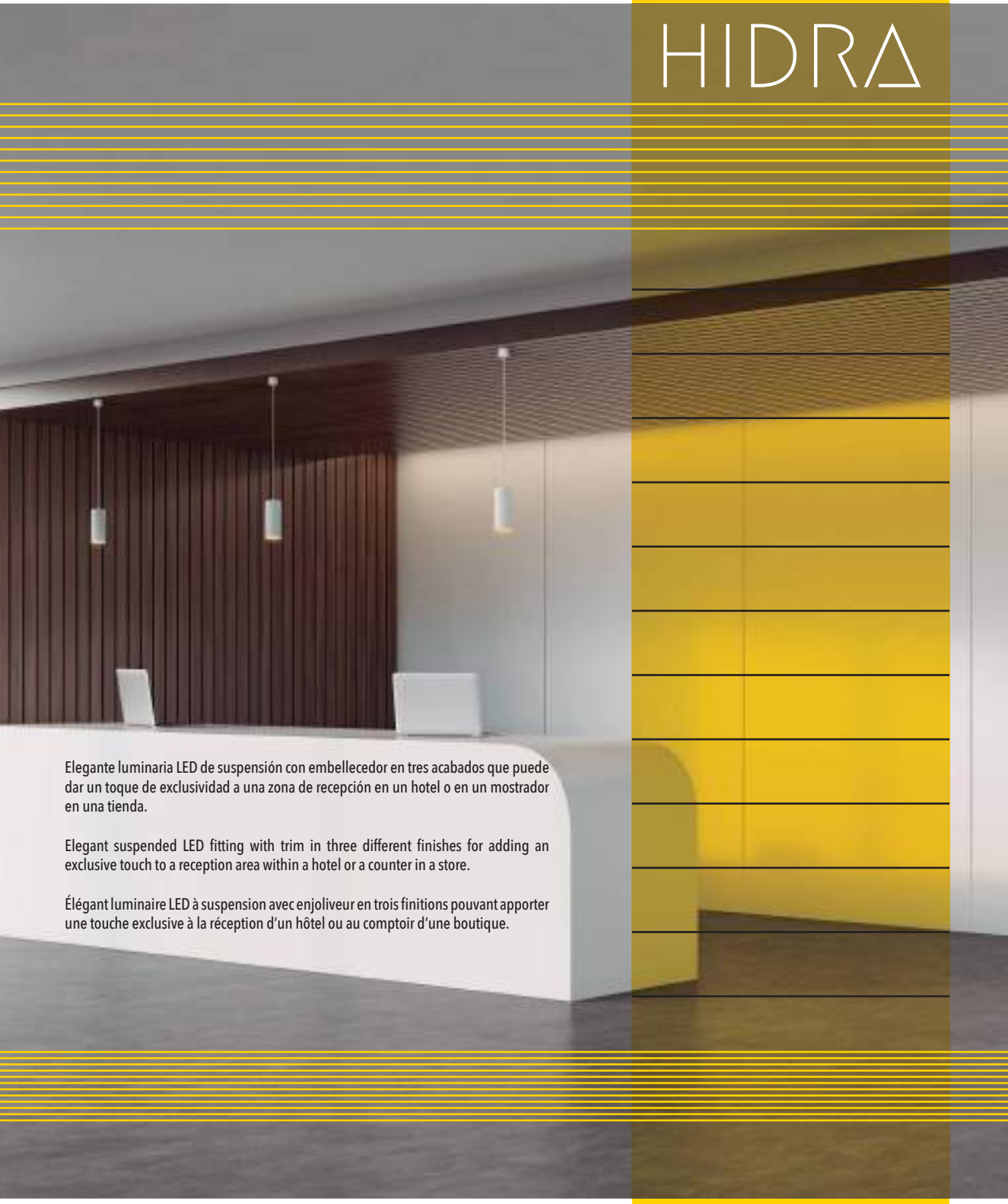
Proyectores
Spotlights
Projecteurs

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

p. 160

01 Blanco / White / Blanc 02 Negro / Black / Noir

HIDRA



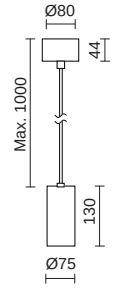
Elegante luminaria LED de suspensión con embellecedor en tres acabados que puede dar un toque de exclusividad a una zona de recepción en un hotel o en un mostrador en una tienda.

Elegant suspended LED fitting with trim in three different finishes for adding an exclusive touch to a reception area within a hotel or a counter in a store.

Élégant luminaire LED à suspension avec enjoliveur en trois finitions pouvant apporter une touche exclusive à la réception d'un hôtel ou au comptoir d'une boutique.

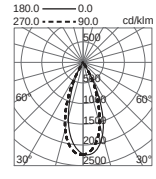
ALU | PC TRANS | PC METAL

Standard colours 01



Ref.			W	lm	K
832	B- C- D-	-L3121B-01	18W	1575lm	3000K

LED COB | 30º | 220V 240V | 50/60Hz | IP 20 | 88 lm/W | FP >0,90 | CRI >80 | 40.000Hrs



832B-L3121B

h (m)	d (m)	E (lux)
1,00	0,54	3589
2,00	1,08	897
3,00	1,62	399
4,00	2,16	224
5,00	2,70	144

832B-

832C-

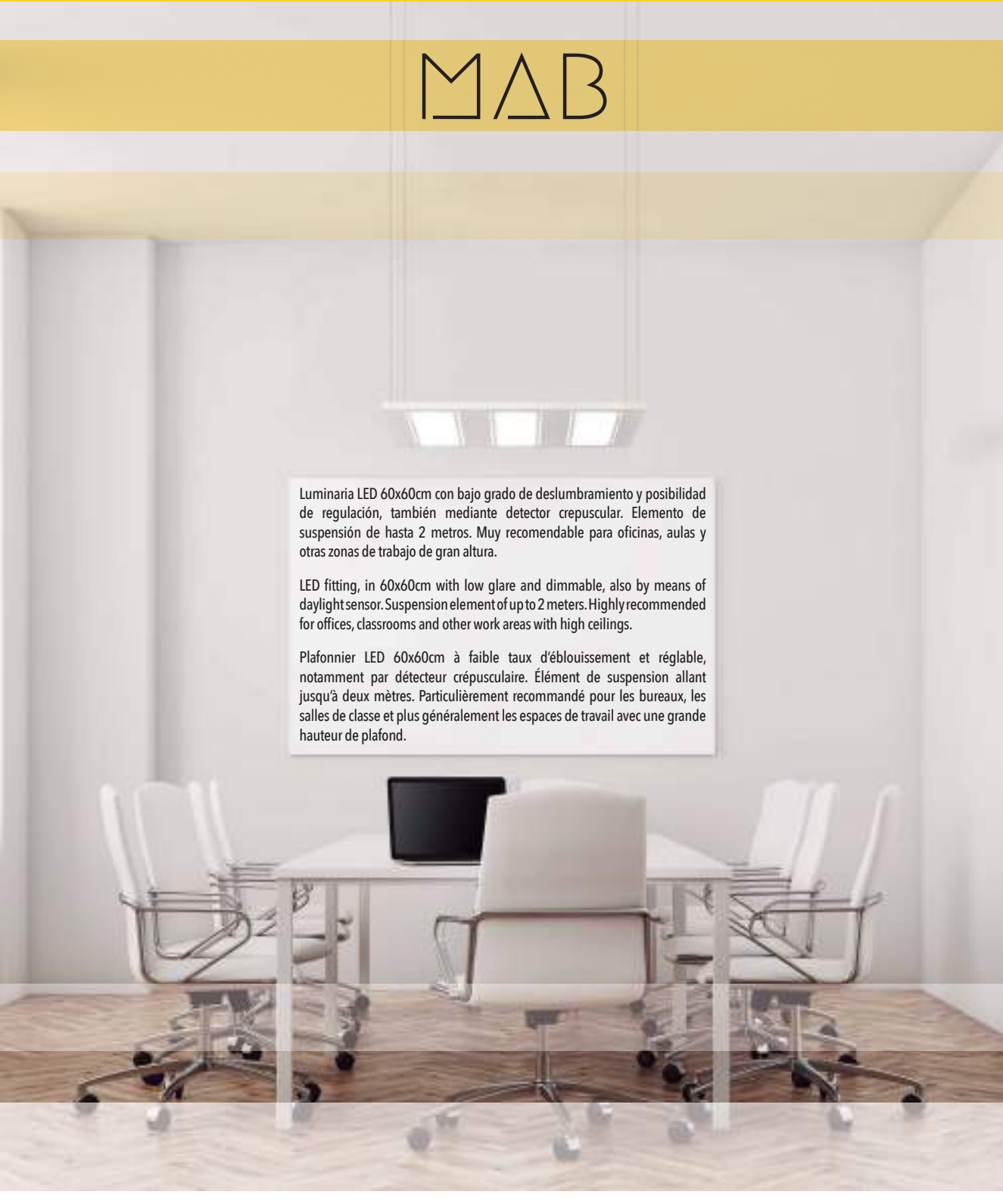
832D-

Proyectores
Spotlights
Projecteurs

p. 164

01 Blanco / White / Blanc

MAB



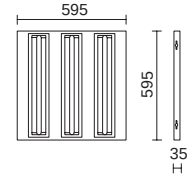
Luminaria LED 60x60cm con bajo grado de deslumbramiento y posibilidad de regulación, también mediante detector crepuscular. Elemento de suspensión de hasta 2 metros. Muy recomendable para oficinas, aulas y otras zonas de trabajo de gran altura.

LED fitting, in 60x60cm with low glare and dimmable, also by means of daylight sensor. Suspension element of up to 2 meters. Highly recommended for offices, classrooms and other work areas with high ceilings.

Plafonnier LED 60x60cm à faible taux d'éblouissement et réglable, notamment par détecteur crépusculaire. Élément de suspension allant jusqu'à deux mètres. Particulièrement recommandé pour les bureaux, les salles de classe et plus généralement les espaces de travail avec une grande hauteur de plafond.

ALU PMMA PRISM ALU

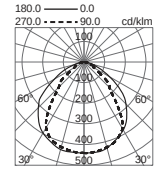
Standard colours 01



Kit de suspensión (L=2m) Suspension Kit (L=2m) Kit accessoire suspension (L=2m)	A20A-783-39

+

Ref.			W	lm	K	Dim.
783A-	-L3145B-	-01	45W	3939lm	3000K	NO*
	-L3345B-			4210lm	4000K	
	-L31R2B-			3939lm	3000K	PUSH DALI
	-L33R2B-			4210lm	4000K	



783A-L3145B

h (m)	d (m)	E (lux)
1,00	2,85	1604
2,00	5,70	401
3,00	8,55	178
4,00	11,40	100
5,00	14,25	64

783A-L3345B

h (m)	d (m)	E (lux)
1,00	2,85	1714
2,00	5,70	429
3,00	8,55	190
4,00	11,40	107
5,00	14,25	69

LED SMD · 110° · 220V 240V · 50/60Hz · IP 40 · 88 lm/W 3000K · 94 lm/W 4000K · * FP 0,90 · CRI >80 · 36.000Hrs · UGR <19

Empotrables Recessed Encastrés

p. 74

Superficie Surface Saillie

p. 238

01 Blanco / White / Blanc

SPLAT

Luminaria LED 60x60cm con bajo grado de deslumbramiento (difusor prismático) y posibilidad de regulación, también mediante detector crepuscular. Elemento de suspensión de hasta 2 metros. Muy recomendable para oficinas, aulas y otras zonas de trabajo de gran altura.

60X60cm LED fitting, with low glare (prismatic diffuser) and dimmable, also by means of daylight sensor. Suspension element of up to 2 meters. Highly recommended for offices, classrooms and other work areas with high ceilings.

Plafonnier LED 60x60cm à faible taux d'éblouissement (diffuseur prismatique) et réglable, notamment par détecteur crépusculaire. Élement de suspension allant jusqu'à deux mètres. Particulièrement recommandé pour les bureaux, les salles de classe et plus généralement les espaces de travail avec une grande hauteur sous plafond.

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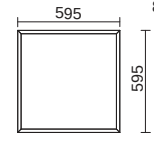
SPLAT NEW

ALU ALU PMMA PRISM

Standard colours 01

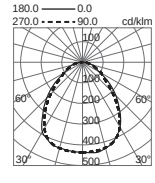


Kit de suspensión (L=2m)
Suspension Kit (L=2m)
Kit accessoire suspension (L=2m)

A20B-804-38

+

Ref.			W	lm	K	Dim.
804A-	-L3142B-	-01	42W	3700lm	3000K	NO*
	-L3342B-			3900lm	4000K	
	-L31RDB-			3700lm	3000K	DALI
	-L33RDB-			3900lm	4000K	



804A-L3142B

h (m)	d (m)	E (lux)
1,00	1,42	1682
2,00	2,84	421
3,00	4,26	187
4,00	5,68	105
5,00	7,10	67

804A-L3342B

h (m)	d (m)	E (lux)
1,00	1,42	1773
2,00	2,84	443
3,00	4,26	197
4,00	5,68	111
5,00	7,10	71

LED SMD · 90º · 220V 240V · 50/60Hz · IP 40 · 88 lm/W *3000K* · 93 lm/W *4000K* · * FP >0,90 · CRI >80 · 40.000Hrs · UGR <19

Empotrables
Recessed
Encastrés

p. 76

Superficie
Surface
Saillie

p. 240

01 Blanco / White / Blanc

Luminaria LED suspendida disponible en dos tamaños de importantes dimensiones y alto flujo para iluminar grandes espacios de gran altura: lobbies de hotel, salas de conferencia, salas de reuniones. Zonas donde sea necesario una iluminación eficaz y decorativa a la vez. Combinable con la versión adosada a techo.

Suspended LED light fitting, available in two large sizes and high output for lighting large spaces with high ceilings: hotel lobbies, conference rooms, meeting rooms. Areas which require efficient, and decorative lighting. Combinable with ceiling-mounted version.

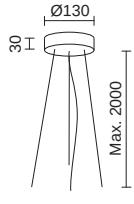
Luminaire LED suspendu, disponible en deux dimensions de grande taille et à flux élevé pour éclairer de grands espaces avec une hauteur sous plafond importante: halls d'hôtel, salles de conférence, salles de réunion. Secteurs réclamant un éclairage à la fois efficace et décoratif. Combinable avec la version adossée au plafond.

BILOG

ALU + ACER PC PRISM

Standard colours 01

	Ref.
Kit de suspensión (L=2m) Suspension Kit (L=2m) Kit accessoire suspension (L=2m)	B21A-X33X2A-01



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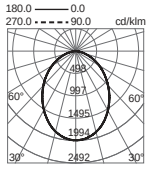
Ref.			W	lm	K
801A-	-L3148B-	-01	48W	3980lm	3000K
	-L3348B-			4563lm	4000K

LED SMD | 120º | 220V 240V | 50/60Hz | IP 20 | 83 lm/W 3000K | 95 lm/W 4000K | FP >0,90 | CRI >80 | 40.000Hrs

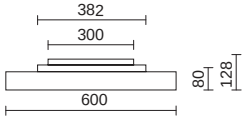


801A-L3148B

h (m)	d (m)	E (lux)
1,00	3,45	1535
2,00	6,90	384
3,00	10,35	171
4,00	13,80	96
5,00	17,25	61

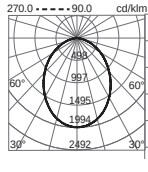
801A-L3348B

h (m)	d (m)	E (lux)
1,00	3,45	1760
2,00	6,90	440
3,00	10,35	196
4,00	13,80	110
5,00	17,25	70



Ref.			W	lm	K
801B-	-L31A3B-	-01	110W	9420lm	3000K
	-L33A3B-			10560lm	4000K

LED SMD | 110º | 220V 240V | 50/60Hz | IP 20 | 94 lm/W 3000K | 106 lm/W 4000K | FP >0,90 | CRI >80 | 40.000Hrs

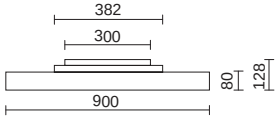


801B-L31A3B

h (m)	d (m)	E (lux)
1,00	2,75	3633
2,00	5,50	908
3,00	8,25	404
4,00	11,00	227
5,00	13,75	145

801B-L33A3B

h (m)	d (m)	E (lux)
1,00	2,75	4073
2,00	5,50	1018
3,00	8,25	453
4,00	11,00	255
5,00	13,75	163



Superficie
Surface
Saillie

p. 242

01 Blanco / White / Blanc

GHO

Luminaria LED decorativa para ir suspendida en espacios a gran altura en establecimientos hoteleros y centros comerciales. Sus dos tamaños permiten tanto adaptarse a las necesidades como combinarlas en un mismo espacio.

Decorative LED light fitting for suspension in spaces with high ceilings, in hotels and shopping centers. Its two sizes adapt to different needs and can be combined in the same space.

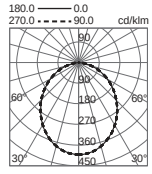
Luminaire LED décoratif à suspendre dans des espaces avec une hauteur sous plafond importante dans des établissements hôteliers et des centres commerciaux. Ses deux dimensions permettent aussi bien de s'adapter aux nécessités que de les combiner dans un même espace.

ALU + ACER PC PRISM

Standard colours 01

Ref.			W	lm	K
802A-	-L3136B-	-01	36W	1923lm	3000K
	-L3336B-			2028lm	4000K

LED SMD | 100° | 220V 240V | 50/60Hz | IP 20 | 53 lm/W 3000K | 56 lm/W 4000K | FP >0,90 | CRI >80 | 40,000Hrs

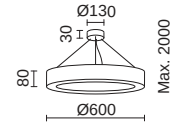


802A-L3136B

h (m)	d (m)	E (lux)
1,00	2,38	772
2,00	4,76	193
3,00	7,14	86
4,00	9,52	48
5,00	11,90	31

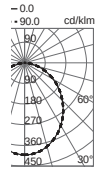
802A-L3336B

h (m)	d (m)	E (lux)
1,00	2,38	814
2,00	4,76	204
3,00	7,14	90
4,00	9,52	51
5,00	11,90	33



Ref.			W	lm	K
802B-	-L3160B-	-01	60W	3036lm	3000K
	-L3360B-			3187lm	4000K

LED SMD | 100° | 220V 240V | 50/60Hz | IP 20 | 51 lm/W 3000K | 53 lm/W 4000K | FP >0,90 | CRI >80 | 40,000Hrs

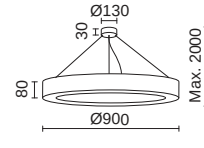


802B-L3160B

h (m)	d (m)	E (lux)
1,00	2,38	1219
2,00	4,76	305
3,00	7,14	135
4,00	9,52	76
5,00	11,90	49

802B-L3360B

h (m)	d (m)	E (lux)
1,00	2,38	1280
2,00	4,76	320
3,00	7,14	142
4,00	9,52	80
5,00	11,90	51



01 Blanco / White / Blanc

FRED

Luminaria suspendida LED práctica y funcional que se adapta a cualquier ambiente actual y moderno, ya sea un espacio público o privado. Disponible en dos tamaños y también en versión adosada.

Practical and functional suspended LED light fitting, adapts to any current and modern ambience, either private or public. Available in two sizes and also in ceiling-mounted version.

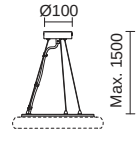
Luminaire suspendu LED pratique et fonctionnel qui s'adapte à tout type d'espace actuel et moderne, qu'il soit public ou privé. Disponible en deux dimensions, ainsi qu'en version adossée.

ALU PC OPAL

PRODUCTO exo lighting

Standard colours 01 02 03

	Ref.	
Kit de suspensión (L=1,5m) Suspension Kit (L=1,5m) Kit accessoire suspension (L=1,5m)	A20A-715-	-01 -02 -03



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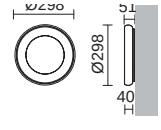
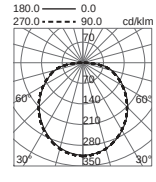
Ref.		W	lm	K
715A-L0125A-	-01 -02 -03	25W	1850lm	3000K

LED SMD · 120º · 110V 240V · 50/60Hz · IP 40 · 74 lm/W · FP >0,90 · CRI >80 · 40.000Hrs



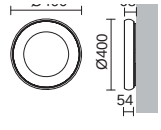


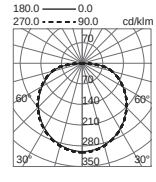
715A-L0125A

h (m)	d (m)	E (lux)
1,00	3,34	675
2,00	6,68	169
3,00	10,02	75
4,00	13,36	42
5,00	16,70	27

Ref.		W	lm	K
715B-L3135A-	-01 -02 -03	35W	2940lm	3000K

LED SMD · 125º · 110V 240V · 50/60Hz · IP 40 · 84 lm/W · FP >0,90 · CRI >80 · 40.000Hrs





715B-L3135A

h (m)	d (m)	E (lux)
1,00	3,78	873
2,00	7,56	218
3,00	11,34	97
4,00	15,12	55
5,00	18,90	35

Superficie
Surface
Saillie

p. 244

01 Blanco / White / Blanc · 02 Negro / Black / Noir · 03 Gris / Grey / Gris

NAE

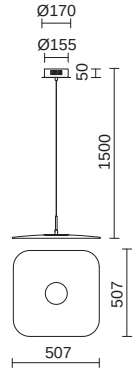
Originalidad, sofisticación y elegancia definen esta luminaria LED suspendida que convierte sus serigrafías en fuentes emisoras de luz. Su forma sinuosa la invitan a no pasar desapercibida.

This original, sophisticated and elegant suspended LED light fitting which turns its serigraphs into light emitting sources. Its sinuous shape will not become unnoticed.

Originalité, sophistication, élégance, voilà ce qui définit ce luminaire LED en suspension dont la sérigraphie tient lieu de source de lumière. Sa forme sinueuse fait qu'il ne passe pas inaperçu.

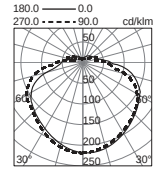
ALU + PMMA PMMA MAT

Standard colours 92



Ref.	W	lm	K
797A-L0121B-92	21W	1394	3000

LED SMD · 194° · 220V 240V · 50/60Hz · IP 20 · 80 lm/W · FP >0,90 · CRI >80 · 25.000Hrs



797A-L0121B

h (m)	d (m)	E (lux)
1,00	8,15	306
2,00	16,30	77
3,00	24,45	34
4,00	32,60	19
5,00	40,75	12

92 Cristal transparente / Transparent glass / Verre transparent

SIGMA

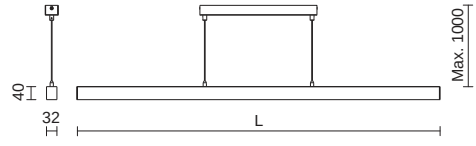
La discreción y esbeltez hecha luminaria LED con una sección de sólo 32x40mm y dos longitudes para iluminar eficientemente una superficie de trabajo, un mostrador de hotel, una mesa de reuniones…y también versión empotrable.

Discretion and slenderness in the form of a LED light fitting with a section of only 32x40mm and two different lengths for efficiently lighting a work surface, a hotel counter, a meeting table...also available in recessed version.

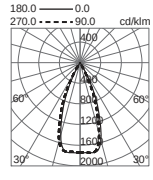
La discrétion et la finesse faites lampe LED avec une section de seulement 32x40mm et deux longueurs pour l'éclairage efficient d'un plan de travail, d'une réception d'hôtel, d'une table de réunion... existe aussi en version encastrable.

ALU + PC | ALU | ABS METAL

Standard colours 01 03



Ref.			L	W	lm	K	Dim.
809A-	-L3144B-	-01 -03	1117mm	44W	4010lm	3000K	NO*
	-L3344B-				4670lm	4000K	
	-L31RDB-				4010lm	3000K	DALI
	-L33RDB-				4670lm	4000K	



809A-L3144B

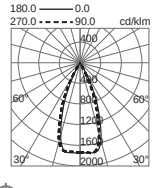
h (m)	d (m)	E (lux)
1,00	0,89	7021
2,00	1,78	1755
3,00	2,67	780
4,00	3,56	439
5,00	4,45	281

809A-L3344B

h (m)	d (m)	E (lux)
1,00	0,89	8176
2,00	1,78	2044
3,00	2,67	908
4,00	3,56	511
5,00	4,45	327

LED SMD | 48° | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | FP* >0,95 | CRI >80 | 60,000Hrs | UGR <19

Ref.			L	W	lm	K	Dim.
809B-	-L3157B-	-01 -03	1435mm	57W	5195lm	3000K	NO*
	-L3357B-				6050lm	4000K	
	-L31RDB-				5195lm	3000K	DALI
	-L33RDB-				6050lm	4000K	



809B-L3157B

h (m)	d (m)	E (lux)
1,00	0,89	9096
2,00	1,78	2274
3,00	2,67	1011
4,00	3,56	569
5,00	4,45	364

809B-L3357B

h (m)	d (m)	E (lux)
1,00	0,89	10592
2,00	1,78	2648
3,00	2,67	1177
4,00	3,56	662
5,00	4,45	424

LED SMD | 48° | 220V 240V | 50/60Hz | IP 20 | 91 lm/W 3000K | 106 lm/W 4000K | FP* >0,95 | CRI >80 | 60,000Hrs | UGR <19

Empotrables
Recessed
Encastrés

p. 58

01 Blanco / White / Blanc 03 Gris / Grey / Gris

FENIX

Eficiencia y simplicidad caracterizan esta luminaria LED de sólo 60mm de ancho con 2 versiones: Luz directa y directa/indirecta. Su difusor es de bajo deslumbramiento y nos permite la iluminación de oficinas y espacios diáfanos de gran altura. Sus accesorios en "L", "T" o cruz también se iluminan creando líneas continuas no sólo longitudinalmente.

Efficiency and simplicity are the main features of this LED light fitting, just 60 mm wide, available in 2 versions: Direct light and direct/indirect light. Its diffuser is low glare and allows for lighting offices and open-plan spaces with high ceilings. Its L-, T- or cross-shaped accessories also light up, thus creating continuous lines as well as lengthwise.

La performance et la simplicité caractérisent ce luminaire LED épais de 60 mm seulement qui existe en deux versions : Lumière directe et directe/indirecte. Son diffuseur à faible niveau d'éblouissement permet l'éclairage de bureaux et d'espaces diaphanes très hauts sous plafond. Ses accessoires en « L », en « T » ou en croix s'éclairent aussi, créant des lignes continues pas seulement dans le sens de la longueur.

ALU IP 20

LED SMD

23W / 32W / 39W | 108°

60x80 x (879/1139/1481)

LED SMD

33W / 45W / 54W | 108°

60x95 x (880/1140/1480)

Empotrables Recessed Encastrés

p. 64

Empotrables Recessed Encastrés

TRIMLESS

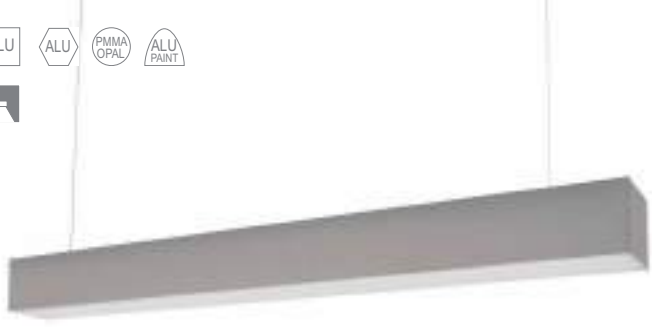
p. 66

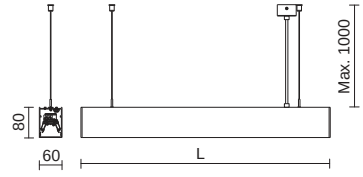
Superficie Surface Saillie

p. 246

ALU ALU PMMA OPAL ALU PAINT

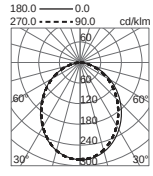
Standard colours 01 03





Ref.			L	W	lm	K	Dim.
808A-	-L3123B-	-01 -03	879mm	23W	2755lm	3000K	NO*
	-L3323B-				3100lm	4000K	
	-L31RDB-				2755lm	3000K	DALI
	-L33RDB-				3100lm	4000K	

LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 120 lm/W 3000K | 135 lm/W 4000K | * FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

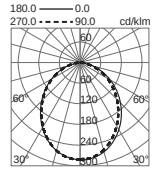


808A-L3123B		
h (m)	d (m)	E (lux)
1,00	2,75	619
2,00	5,50	155
3,00	8,25	69
4,00	11,00	39
5,00	13,75	25

808A-L3323B		
h (m)	d (m)	E (lux)
1,00	2,75	697
2,00	5,50	174
3,00	8,25	77
4,00	11,00	44
5,00	13,75	28

Ref.			L	W	lm	K	Dim.
808B-	-L3132B-	-01 -03	1139mm	32W	3920lm	3000K	NO*
	-L3332B-				4400lm	4000K	
	-L31RDB-				3920lm	3000K	DALI
	-L33RDB-				4400lm	4000K	

LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 123 lm/W 3000K | 138 lm/W 4000K | * FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

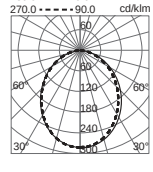


808B-L3132B		
h (m)	d (m)	E (lux)
1,00	2,75	881
2,00	5,50	220
3,00	8,25	98
4,00	11,00	55
5,00	13,75	35

808B-L3332B		
h (m)	d (m)	E (lux)
1,00	2,75	989
2,00	5,50	247
3,00	8,25	110
4,00	11,00	62
5,00	13,75	40

Ref.			L	W	lm	K	Dim.
808C-	-L3139B-	-01 -03	1481mm	39W	4615lm	3000K	NO*
	-L3339B-				5200lm	4000K	
	-L31RDB-				4615lm	3000K	DALI
	-L33RDB-				5200lm	4000K	

LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 118 lm/W 3000K | 133 lm/W 4000K | * FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



808C-L3139B		
h (m)	d (m)	E (lux)
1,00	2,75	1037
2,00	5,50	259
3,00	8,25	115
4,00	11,00	65
5,00	13,75	41

808C-L3339B		
h (m)	d (m)	E (lux)
1,00	2,75	1169
2,00	5,50	292
3,00	8,25	130
4,00	11,00	73
5,00	13,75	47

Accesorios / Accessories / Accessoires

Chapas de unión entre módulos
Joint plates
Plaques d'union

Ref.
A58A-808-41

Empotrables Recessed Encastrés
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Empotrables Recessed Encastrés
TRIMLESS
p. 66

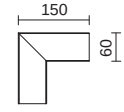
Superficie Surface Saillie
p. 246

01 Blanco / White / Blanc 03 Gris / Grey / Gris

ALU ALU PMMA OPAL ALU PAINT

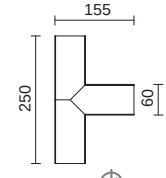
Standard colours 01 03

Ref.			W	lm	K
B22A-	-L3107B-	-01	7W	795lm	3000K
	-L3307B-	-03		900lm	4000K



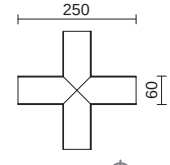
LED SMD | 220V 240V | 50/60Hz | IP 20 | 114 lm/W 3000K | 129 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22B-	-L3110B-	-01	10W	1150lm	3000K
	-L3310B-	-03		1300lm	4000K

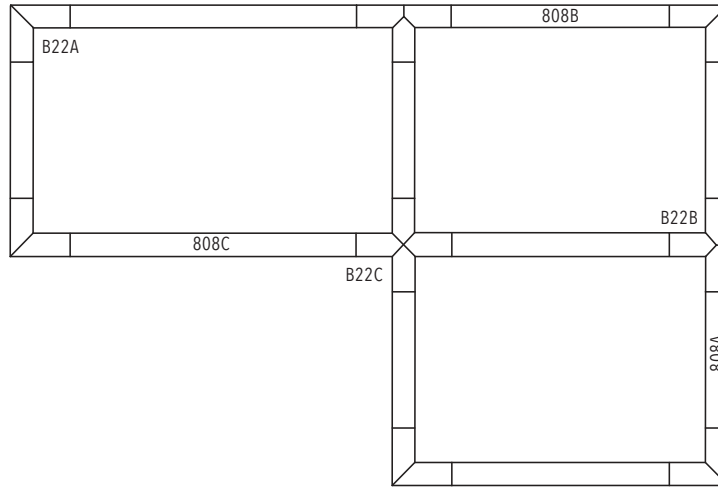


LED SMD | 220V 240V | 50/60Hz | IP 20 | 115 lm/W 3000K | 130 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22C-	-L3113B-	-01	13W	1505lm	3000K
	-L3313B-	-03		1700lm	4000K



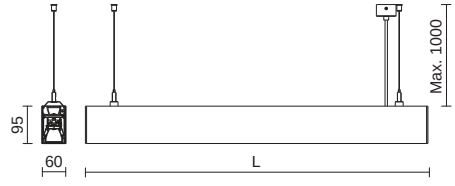
LED SMD | 220V 240V | 50/60Hz | IP 20 | 116 lm/W 3000K | 131 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



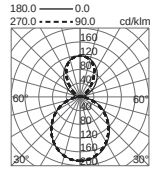
01 Blanco / White / Blanc 03 Gris / Grey / Gris

ALU ALU PMMA OPAL ALU PAINT

Standard colours 01 03



Ref.			L	W	lm	K	Dim.
808J-	-L3133B-	-01 -03	880mm	33W	4105lm	3000K	NO*
	-L3333B-				4600lm	4000K	
	-L31RDB-				4105lm	3000K	DALI
	-L33RDB-				4600lm	4000K	



808J-L3133B

h (m)	d (m)	E (lux)
1,00	2,75	619
2,00	5,50	155
3,00	8,25	69
4,00	11,00	39
5,00	13,75	25

Sólo luz directa / Direct bean only

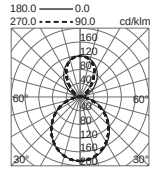
808J-L3333B

h (m)	d (m)	E (lux)
1,00	2,75	697
2,00	5,50	174
3,00	8,25	77
4,00	11,00	44
5,00	13,75	28

Sólo luz directa / Direct bean only

LED SMD · 108º · 90º · 220V 240V · 50/60Hz · IP 20 · 124 lm/W *3000K* · 139 lm/W *4000K* · * FP >0,90 · CRI >80 · 60.000Hrs · UGR <19

Ref.			L	W	lm	K	Dim.
808K-	-L3145B-	-01 -03	1140mm	45W	5625lm	3000K	NO*
	-L3345B-				6300lm	4000K	
	-L31RDB-				5625lm	3000K	DALI
	-L33RDB-				6300lm	4000K	



808K-L3145B

h (m)	d (m)	E (lux)
1,00	2,75	881
2,00	5,50	220
3,00	8,25	98
4,00	11,00	55
5,00	13,75	35

Sólo luz directa / Direct bean only

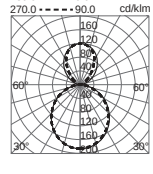
808K-L3345B

h (m)	d (m)	E (lux)
1,00	2,75	989
2,00	5,50	247
3,00	8,25	110
4,00	11,00	62
5,00	13,75	40

Sólo luz directa / Direct bean only

LED SMD · 108º · 90º · 220V 240V · 50/60Hz · IP 20 · 125 lm/W *3000K* · 140 lm/W *4000K* · * FP >0,90 · CRI >80 · 60.000Hrs · UGR <19

Ref.			L	W	lm	K	Dim.
808L-	-L3154B-	-01 -03	1480mm	54W	6790lm	3000K	NO*
	-L3354B-				7600lm	4000K	
	-L31RDB-				6790lm	3000K	DALI
	-L33RDB-				7600lm	4000K	



808L-L3154B

h (m)	d (m)	E (lux)
1,00	2,75	1037
2,00	5,50	259
3,00	8,25	115
4,00	11,00	65
5,00	13,75	41

Sólo luz directa / Direct bean only

808L-L3354B

h (m)	d (m)	E (lux)
1,00	2,75	1169
2,00	5,50	292
3,00	8,25	130
4,00	11,00	73
5,00	13,75	47

Sólo luz directa / Direct bean only

LED SMD · 108º · 90º · 220V 240V · 50/60Hz · IP 20 · 126 lm/W *3000K* · 141 lm/W *4000K* · * FP >0,90 · CRI >80 · 60.000Hrs · UGR <19

Accesorios / Accessories / Accessoires

Chapas de unión entre módulos
Joint plates
Plaques d'union

Ref.
A58C-808-41

Empotrables Recessed Encastrés
p. 64

Empotrables Recessed Encastrés
TRIMLESS
p. 66

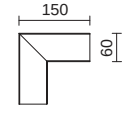
Superficie Surface Saillie
p. 246

01 Blanco / White / Blanc 03 Gris / Grey / Gris

ALU ALU PMMA OPAL ALU PAINT

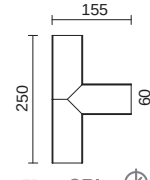
Standard colours 01 03

Ref.			W	lm	K
B22H-	-L3107B-	-01	7W	795lm	3000K
	-L3307B-	-03		900lm	4000K



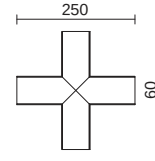
LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 114 lm/W 3000K | 129 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22I-	-L3110B-	-01	10W	1150lm	3000K
	-L3310B-	-03		1300lm	4000K

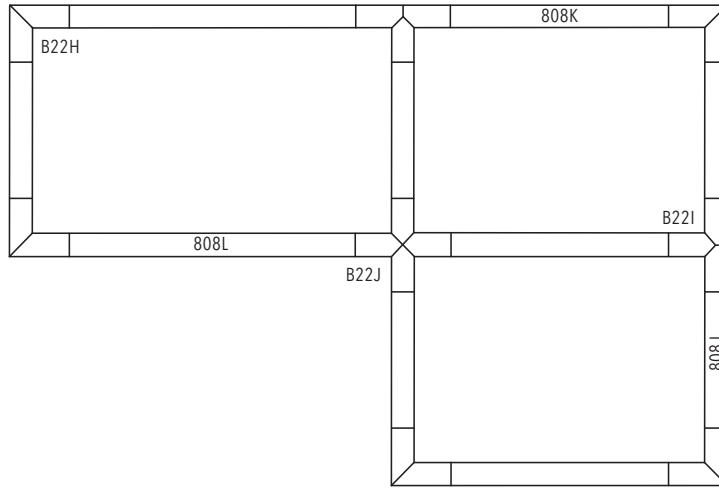


LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 115 lm/W 3000K | 130 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19

Ref.			W	lm	K
B22J-	-L3113B-	-01	13W	1505lm	3000K
	-L3313B-	-03		1700lm	4000K



LED SMD | 108° | 220V 240V | 50/60Hz | IP 20 | 116 lm/W 3000K | 131 lm/W 4000K | FP >0,90 | CRI >80 | 60.000Hrs | UGR <19



01 Blanco / White / Blanc 03 Gris / Grey / Gris

TITÁN

Luminaria de suspensión con dos opciones: Emisión de luz lineal LED y 3 Proyectores de gran orientabilidad. Ambas opciones son una buena solución para la iluminación comercial. La primera para realizar baños de luz y la segunda para iluminación puntual. Existe también la versión tipo proyector carril.

Suspended light fitting with two options: LED linear light beam and 3 projectors for increased swiveling. Both options provide great solutions for retail lighting. The first option is ideal for light washers and the second for spot lighting. A track unit version is also available.

Luminaire suspendu à deux options : Émission de lumière linéaire LED et 3 projecteurs extrêmement orientables. Ces deux options constituent une bonne solution d'éclairage commercial. La première pour créer un bain de lumière, l'autre pour un éclairage ponctuel. Existe aussi en version de type projecteur sur rail.

TITÁN

ACER PC MAT IP 44

G5 | 14W / 21W / 28W / 35W

ACER + ALU IP 20

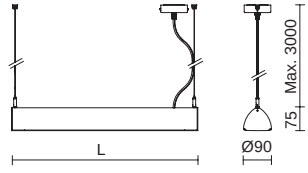
LED AR111 / QR-LP 111 | 3x 1-50W / 3x 65W

Proyectores
Spotlights
Projecteurs

p. 210

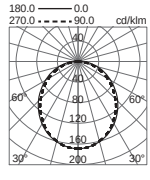
ALU PC MAT

Standard colours 01 02 03



Ref.			L		W
765B-	-F1714B-	-01 -02 -03	600mm	G5	14W
	-F1721B-		900mm		21W
	-F1728B-		1200mm		28W
	-F1735B-		1500mm		35W

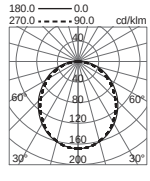
EXCL. 110º IP 44



h (m)	d (m)	14W	21W	28W	35W
		E (lux)	E (lux)	E (lux)	E (lux)
1,00	2,72	288	355	490	617
2,00	5,44	72	89	123	154
3,00	8,16	32	39	54	69
4,00	10,88	18	22	31	39
5,00	13,60	12	14	20	25

Ref.			L		W	K
765B	-L3114B-	-01 -02 -03	600mm	LED	10W	3000
	-L3121B-		900mm		15W	
	-L3128B-		1200mm		20W	
	-L3135B-		1500mm		25W	

LED SMD 110º IP 44 125 lm/W CRI >80



h (m)	d (m)	10W	15W	20W	25W
		E (lux)	E (lux)	E (lux)	E (lux)
1,00	2,72	271	407	542	678
2,00	5,44	68	102	136	170
3,00	8,16	30	45	60	75
4,00	10,88	17	25	34	42
5,00	13,60	11	16	22	27

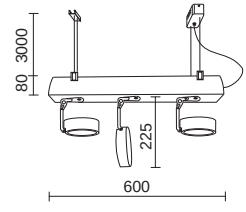
Proyectores
Spotlights
Projecteurs

p. 210

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

ACER ALU

Standard colours 01 02 03



Ref.			V	W
765A-G18X1B-	-01 -02 -03	**LED** AR111 QR-LP 111	12V	3x 65W max

EXCL. 220V 240V IP 20 90º 356º

Accesorios / Accessories / Accessoires

Filtros de conversión para pescado, carne o pan. (Compruebe las especificaciones térmicas de las lámparas LED para usarlas con filtro)
Conversion filter for fish, meat or bread. (Please chek thermal specs of LED bulb when using a filter)
Filtre de conversion pour les poissons, la viande ou du pain. (Vérifiez les spécifications thermiques de la lampe LED pour l'usage avec filtre)

Ref.		
A14A-	-738-00	FISH
A14B-		MEAT
A14C-		BREAD

Porta filtros / Support for filters / Support filtres

Ref.	
A44A-772-	-01 -02 -03

Proyectores
Spotlights
Projecteurs

p.210

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

GANG

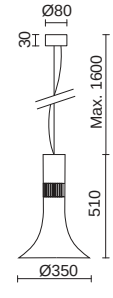
Luminaria LED suspendida de singular diseño que puede realzar la decoración de espacios contemporáneos ya sean funcionales o sofisticados.

Suspended LED light fitting with unique design for enhancing functional or sophisticated decorative elements in modern spaces.

Luminaire LED suspendu à la ligne singulière capable de rehausser la décoration d'espaces contemporains aussi bien fonctionnels que sophistiqués.

ALU + ACER ACER PAINT

Standard colours 01 02



Ref.			W	lm	K
800A-	-L3142B-	-01	45W	4500lm	3000K
	-L3342B-	-02		4700lm	4000K

LED COB | 70º | 220V 240V | 50/60Hz | IP 20 | 100 lm/W 3000K | 104 lm/W 4000K | FP >0,90 | CRI >80 | 40.000Hrs

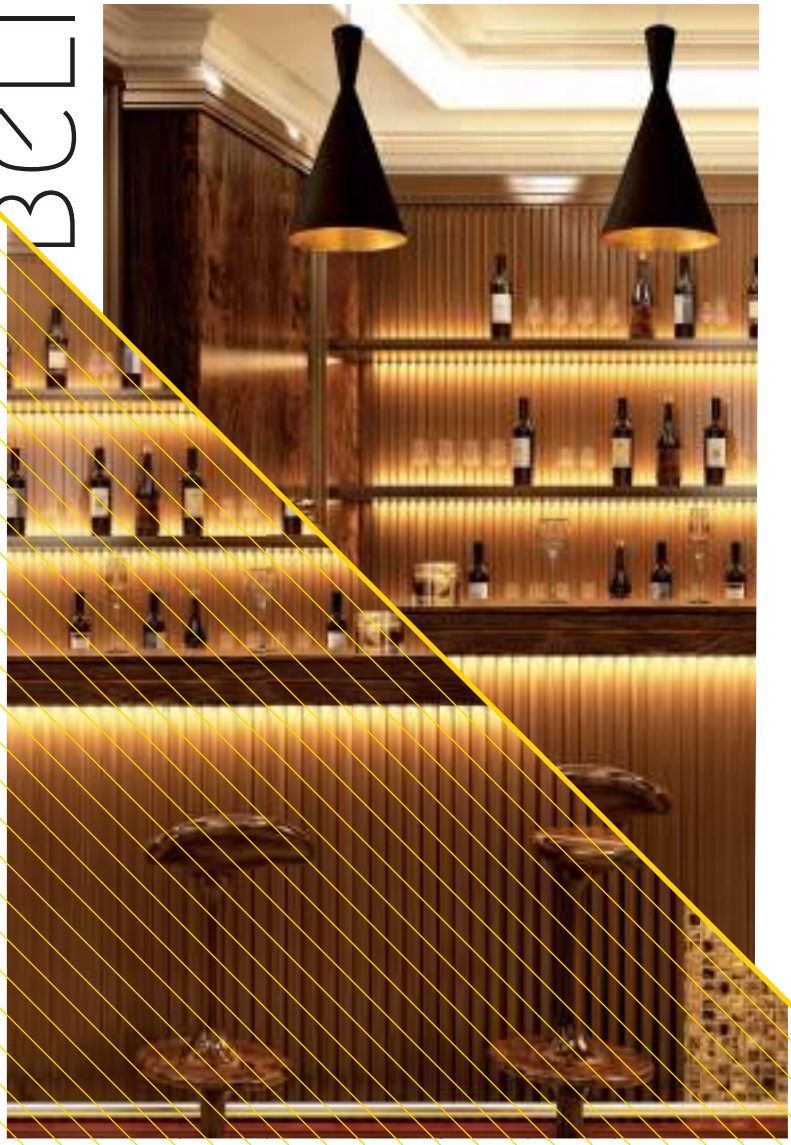
01 Blanco / White / Blanc 02 Negro / Black / Noir 44 Plata / Silver / Argent 46 Oro mate / Matt gold / Or mat

BELINDA

Suspensión LED orientada a acompañar interiorismos contemporáneos. Dos acabados exteriores pero ambos con un reflector dorado que otorga calidez a la zona iluminada. Pensada para recepciones, mostradores, zonas de atención personalizada…

LED suspension designed for use in modern interiors. Two outfit finishes, both with a golden reflector which provides warmth to the illuminated area. Designed for reception areas, counters, personal customer care areas...

Suspension LED visant à s'harmoniser avec la décoration d'intérieur contemporaine. Existe en deux finitions extérieures, mais chacune comporte un réflecteur doré qui donne de la chaleur à la zone éclairée. Conçue pour les réceptions, les comptoirs, les zones d'attention personnalisée...

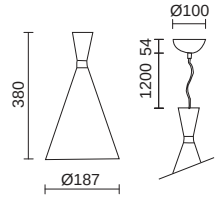


ALU ALU PAINT

Standard colours 01 02

Ref.		W	lm	K
762A-L3116B-	-01 -02	16W	1050lm	3000K

LED SMD · 220V 240V · IP 40 · 25.000Hrs



01 Blanco / White / Blanc 02 Negro / Black / Noir

PRISMA

Luminaria suspendida con campana difusora de policarbonato prismático translúcido que domestica la luz orientándola hacia abajo dejando la propia campana iluminada. Perfecta solución para luz general o también encima de una mesa.

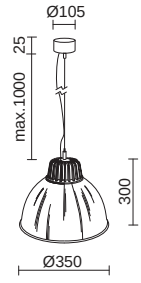
Suspended light fitting with translucent polycarbonate prismatic diffuser controlling the light and directing it downwards while lighting the diffuser. The perfect solution for general lighting and above a table.

Luminaire suspendu avec cloche de diffusion en polycarbonate prismatique translucide qui dompte la lumière en l'orientant vers le bas tout en restant elle-même illuminée. Solution idéale pour l'éclairage général ou au-dessus d'une table.

www.gruponovolux.com

ACER + ALU PC PRISM

Standard colours 03



Ref.			V	W
761A-G05X1B-03	E27	**LED** Retrofit	230V	53W max.

EXCL. IP 20

Difusores / Difuser / Difuseur

Cristal mate exterior Matt glass outside Verre mat extérieur	Ref.	Cristal mate interior Matt glass inside Verre mat intérieur	Ref.
	A47A-761-00		A47B-761-00

03 Gris / Grey / Gris

DROP

A la transparencia y sobriedad de los proyectores de cuya doble opción en cristal transparente o mate permiten una iluminación discreta y limpia de espacios especiales, se une esta serie de colgantes que permiten también su instalación en superficie o en carril.

The transparency and sobriety of the projectors, with its double option available in transparent or frosted glass provides discrete and clean lighting for special spaces, added to by a series of hanging accessories that allow to install the projector on surface or on track.

À la transparence et la sobriété de cette collection de projecteurs dont la double option verre transparent ou mat permet l'éclairage discret et net d'espaces particuliers, s'ajoute une série de suspensions qui permettent aussi l'installation en surface ou sur rail.

DROP

BASE - TRACK

ACER + ALU + GLASS IP 20

AR111 / QR-LP 111 | 3000K/4000K | 75W max.

HIPAR 111 | 35W/70W

LED PAR30 / QPAR30

Ø111

Ø106

Proyectores
Spotlights
Projecteurs

p. 200

ACER + ALU + GLASS

Standard colours 01 02 03

Ref.				W
760E-	-M4135B-	-01 -02 -03	GX8.5 HIPAR 111	35W
	-M4170B-			70W

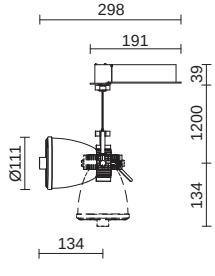
EXCL. 220V 240V E IP 20 180° 356°

GLASS MAT

Ref.				W
760F-	-M4135B-	-01 -02 -03	GX8.5 HIPAR 111	35W
	-M4170B-			70W

EXCL. 220V 240V E IP 20 180° 356°

GLASS TRANS



Proyectores
Spotlights
Projecteurs
p. 200

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

ACER + ALU + GLASS

Standard colours 01 02 03

Ref.				V	W	Dim.
760E-G18RCB-	-01 -02 -03	G53	LED AR111* QR-LP 111	12V	65W max.	C

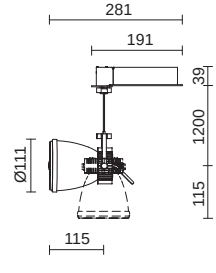
EXCL. 220V 240V IP 20

GLASS MAT

Ref.				V	W	Dim.
760F-G18RCB-	-01 -02 -03	G53	LED AR111* QR-LP 111	12V	65W max.	C

EXCL. 220V 240V IP 20

GLASS TRANS



* Comprobar compatibilidad geométrica entre luminaria y lámpara retrofit.
* Check the geometrical compatibility between the luminaire and the retrofit bulb.
* Vérifier la compatibilité géométrique entre le luminaire et la lampe rétrofit.

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

Proyectores
Spotlights
Projecteurs

p. 200

ACER + ALU + GLASS

Standard colours 01 02 03

Ref.			V	W
760E-G05X1B-	-01 -02 -03	E27	LED PAR30* 230V QPAR30	75W

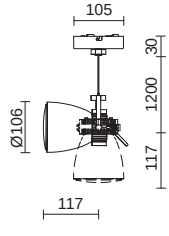
EXCL. IP 20

GLASS MAT

Ref.			V	W
760F-G05X1B-	-01 -02 -03	E27	LED PAR30* 230V QPAR30	75W

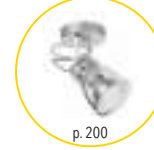
EXCL. IP 20

GLASS TRANS



* Comprobar compatibilidad geométrica entre luminaria y lámpara retrofit.
* Check the geometrical compatibility between the luminaire and the retrofit bulb.
* Vérifier la compatibilité géométrique entre le luminaire et la lampe rétrofit.

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

Proyectores
Spotlights
Projecteurs

p. 200

PC + ALU + GLASS

Standard colours 01 02 03

Ref.			V	W
760G-G05X1B-	-01 -02 -03	LED PAR30* E27 QPAR30	230V	75W

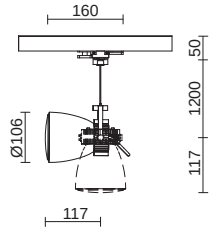
EXCL. IP 20

GLASS MAT.

Ref.			V	W
760H-G05X1B-	-01 -02 -03	LED PAR30* E27 QPAR30	230V	75W

EXCL. IP 20

GLASS TRANS.



* Comprobar compatibilidad geométrica entre luminaria y lámpara retrofit.
* Check the geometrical compatibility between the luminaire and the retrofit bulb.
* Vérifier la compatibilité géométrique entre le luminaire et la lampe rétrofit.

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

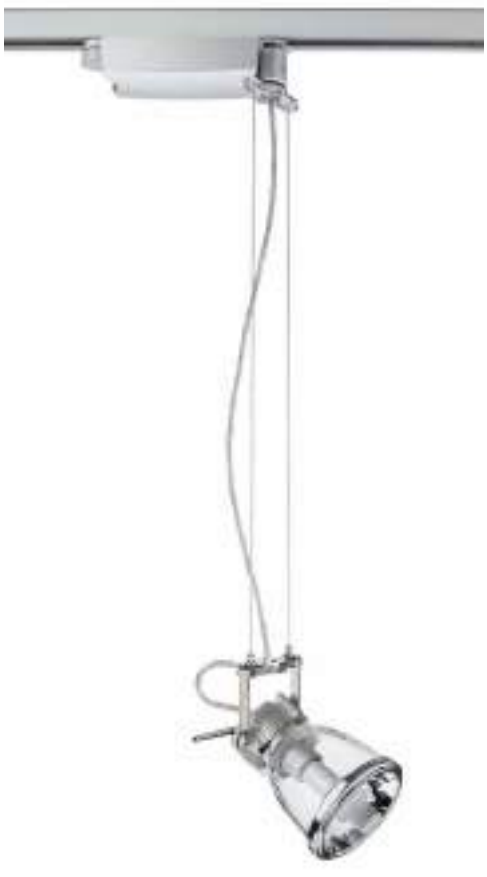
Proyectores
Spotlights
Projecteurs

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

p. 200

PC + ALU + GLASS

Standard colours 01 02 03



Ref.				W
760G-	-M4135B-	-01 -02 -03	GX8.5 HIPAR 111	35W
	-M4170B-			70W

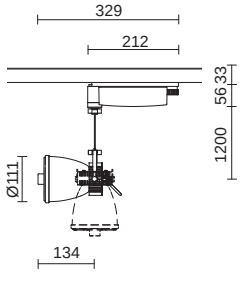
EXCL. 220V 240V IP 20 180º 356º

GLASS MAT

Ref.				W
760H-	-M4135B-	-01 -02 -03	GX HIPAR 111	35W
	-M4170B-			70W

EXCL. 220V 240V IP 20 180º 356º

GLASS TRANS



Proyectores
Spotlights
Projecteurs

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

p. 200

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

PC + ALU + GLASS

Standard colours 01 02 03

Ref.			V	W	Dim.
760G-G18RCB-	-01 -02 -03	G53 LED AR111* QR-LP 111	12V	65W max.	C

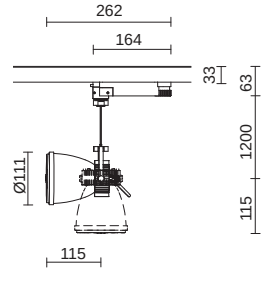
EXCL. 220V 240V IP 20

GLASS MAT

Ref.			V	W	Dim.
760H-G18RCB-	-01 -02 -03	G53 LED AR111* QR-LP 111	12V	65W max.	C

EXCL. 220V 240V IP 20

GLASS TRANS



* Comprobar compatibilidad geométrica entre luminaria y lámpara retrofit.
* Check the geometrical compatibility between the luminaire and the retrofit bulb.
* Vérifier la compatibilité géométrique entre le luminaire et la lampe rétrofit.

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris

Proyectores
Spotlights
Projecteurs

Carril, pag. 224
Track, pag. 224
Rail, pag. 224

p. 200

SILVER

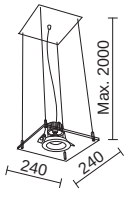
Luminaria de suspensión con una o dos fuentes de luz de aspecto tecnológico. Hasta cuatro acabados y múltiples posibilidades de aplicarla en distintos ambientes.

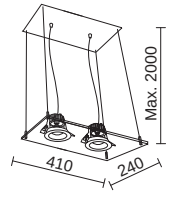
Suspended light fitting with one or two light sources of technological appearance. Up to four finishes and multiple possibilities of use in different ambiences.

Luminaire suspendu avec une ou deux sources lumineuses d'aspect technologique. Jusqu'à quatre finitions et multiples possibilités d'application dans différents environnements.

ALU + PMMA

Standard colours 01 02 03
Upon request 32





Ref.				V	W
737B-G23X1B-	-01 -02 -03	GU5.3	LED Retrofit QR-CBC 51	12V	50W max.

EXCL. IP 20

Ref.				V	W
737C-G23X1B-	-01 -02 -03	GU5.3	LED Retrofit QR-CBC 51	12V	2x 50W max.

EXCL. IP 20

Ref.				V	W
737B-G21X1B-	-01 -02 -03	GU10	LED Retrofit QPAR-16	230V	50W max.

EXCL. IP 20

Ref.				V	W
737C-G21X1B-	-01 -02 -03	GU10	LED Retrofit QPAR-16	230V	2x 50W max.

EXCL. IP 20

Empotrables
Recessed
Encastrés

p. 118

01 Blanco / White / Blanc 02 Negro / Black / Noir 03 Gris / Grey / Gris 32 Cromo / Chrome / Chromé

ADNA

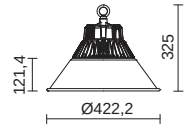
Campana industrial LED IP65 cuya alta potencia y eficiencia permite iluminar grandes espacios ya sean industriales o comerciales. Hasta tres potencias distintas para adaptarse a distintas necesidades y alturas de instalación.

LED IP65 industrial lamp, high wattage and efficiency for lighting large industrial or retail spaces. Up to three different wattages for adapting to the different requirements and heights of the facility.

Cloche industrielle LED IP65 dont la puissance et La performance élevées permettent d'éclairer de grands espaces aussi bien industriels que commerciaux. Jusqu'à trois niveaux de puissance permettant de s'adapter à diverses nécessités et hauteurs d'installation.

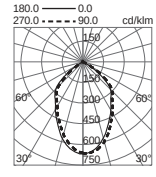
ACER PC TRANS ACER

Standard colours 03



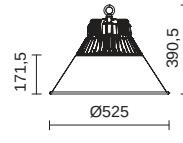
Ref.	W	lm	K
794A-L33A1A-03	100W	10500	4000

LED SMD · 60° · 110V 240V · 50/60Hz · IP 65 · 105 lm/W · FP 0,98 · CRI >80 · 50,000Hrs



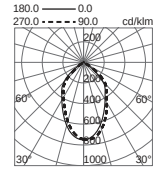
794A-L33A1A

h (m)	d (m)	E (lux)
1,00	1,15	7752
2,00	2,30	1938
3,00	3,45	861
4,00	4,60	485
5,00	5,75	310



Ref.	W	lm	K
794B-L33A4A-03	150W	16500	4000

LED SMD · 60° · 110V 240V · 50/60Hz · IP 65 · 110 lm/W · FP 0,98 · CRI >80 · 50,000Hrs

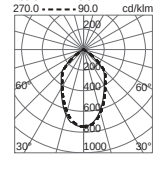


794B-L33A4A

h (m)	d (m)	E (lux)
1,00	1,15	13669
2,00	2,30	3417
3,00	3,45	1519
4,00	4,60	854
5,00	5,75	547

Ref.	W	lm	K
794C-L33A5A-03	200W	22000	4000

LED SMD · 60° · 110V 240V · 50/60Hz · IP 65 · 110 lm/W · FP 0,98 · CRI >80 · 50,000Hrs



794C-L33A5A

h (m)	d (m)	E (lux)
1,00	1,15	18168
2,00	2,30	4542
3,00	3,45	2019
4,00	4,60	1136
5,00	5,75	727

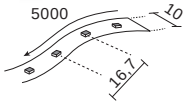
03 Gris / Grey / Gris

Los productos GNX están asociados a una tarifa independiente de los productos INDELUZ, con sus específicas condiciones comerciales.
Os produtos GNX estão associados a uma Tabela de Preços independente dos produtos INDELUZ, com as suas condições específicas comerciais.

05

Accesorios GNX / Accessories GNX / Accessoires GNX

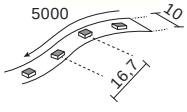
Auto-adhs. 3M



Ref.			LED	W	lm	K
464A-	-L0124F-	-00	60 leds/m	4,8W/m	360lm/m	3000K
	-L0224F-					4000K
464B-	-L0105F-					3000K
	-L0205F-					4000K

5 m
10cm *

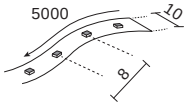
LED 120° IP 20 max. 10 m 24V DC



Ref.		LED	W	lm	K
464A-L0172F-	-00	60 leds/m	14,4W/m	900lm/m	3000K
464B-L0115F-					

5 m
10cm *

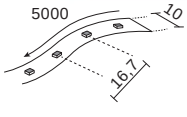
LED 120° IP 20 max. 10 m 24V DC



Ref.		LED	W	lm	K
464C-L0172F-	-00	120 leds/m	14,4W/m	1200lm/m	3000K
464D-L0115F-					

5 m
5cm *

LED 120° IP 20 max. 10 m 24V DC



Ref.		LED		W	lm
464A-L0472F-	-00	60 leds/m	RGB	14,4W/m	470lm/m
464B-L0415F-					

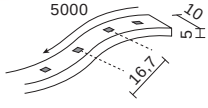
5 m
10cm *

LED 120° IP 20 5 m max. 10 m 24V DC

*
Longitud de tira led personalizada. Corte en tramos de 5 o 10 cm. Se suministra con 1 toma de alimentación.
Bespoke length. Cut in sections of 5 or 10 cm. Comes with 1 power supply.
Longueur de ruban Led sur-mesure. Coupe en sections de 5 ou 10 cm. Fourni avec un câble d'alimentation.

Resina de poliuretano / Polyurethane resin / Résine de polyuréthane

Auto-adhs. 3M

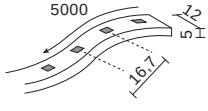


5 m

10cm *

Ref.			LED	W	lm	K
465F-	-L0124F-	-29	60 leds/m	4,8W/m	310lm/m	3000K
	-L0224F-				310lm/m	4000K
465G-	-L0105F-				310lm/m	3000K
	-L0205F-				310lm/m	4000K

LED | 120° | IP 65 | max. 10 m | 24V DC

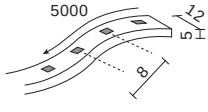


5 m

10cm *

Ref.		LED	W	lm	K
465D-L0172F-	-29	60 leds/m	14,4W/m	630lm/m	3000K
465E-L0115F-					

LED | 120° | IP 65 | max. 10 m | 24V DC

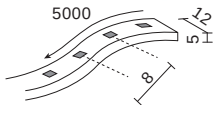


5 m

5cm *

Ref.		LED	W	lm	K
465B-L0172F-	-29	120 leds/m	14,4W/m	1120lm/m	3200K
465C-L0115F-					

LED | 120° | IP 65 | max. 10 m | 24V DC



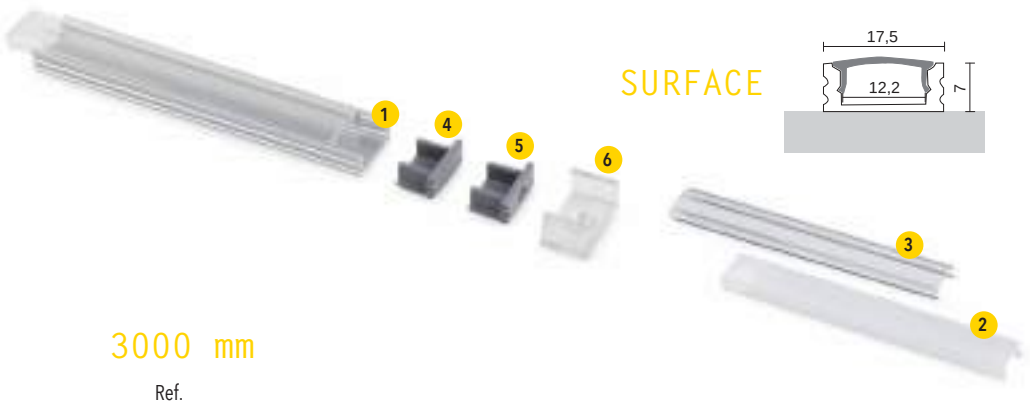
5 m

10cm *

Ref.		LED		W	lm
465F-L0472F-	-29	120 leds/m	RGB	14,4W/m	500lm/m
465G-L0415F-					

LED | 120° | IP 65 | 5 m | max. 10 m | 24V DC

* Longitud de tira led personalizada. Corte en tramos de 5 o 10 cm. Se suministra con 1 toma de alimentación.
Bespoke length. Cut in sections of 5 or 10 cm. Comes with 1 power supply.
Longueur de ruban Led sur-mesure. Coupe en sections de 5 ou 10 cm. Fourni avec un câble d'alimentation.

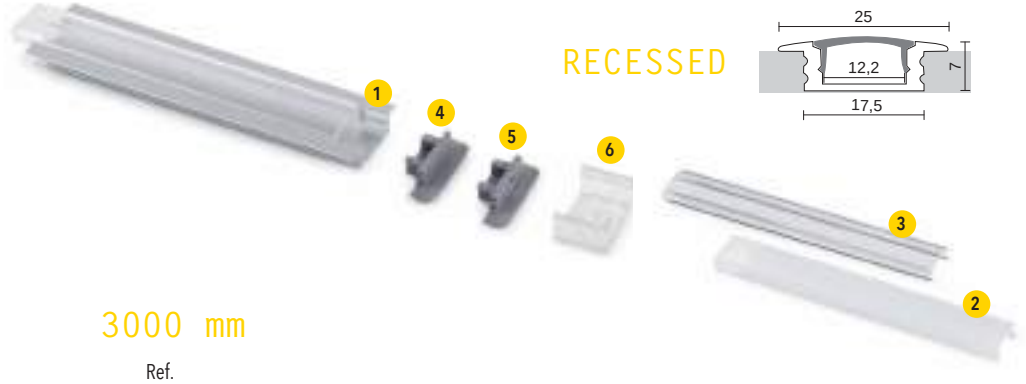


3000 mm

		Ref.	
ALU	1	A50A-778-39	Perfil aluminio anodizado en ""U"" 7x17,5 mm adosado (3m) 7x17,5mm ""U"" -shaped surface anodized aluminium profile (3m) Profil en aluminium anodisé dans ""U"" 7x17,5 mm sur surface (3m)
PC OPAL	2	A50C-778-00	Difusor PC opal para ref. A50A-778-39 (3m) Opal PC diffuser for ref. 91200 (3m) Diffuseur PC opale pour réf. A50A-778-39 (3m)
PC TRANS	3	A50D-778-00	Difusor PC transparente para ref. A50A-778-39 (3m) Clear PC diffuser for ref. A50A-778-39 (3m) Diffuseur PC transparent pour réf. A50A-778-39 (3m)
	4	A50G-778-03	Tapa final gris sin agujero para ref.A50A-778-39 Grey end cap w/o hole for ref.A50A-778-39 Embout sans trou en gris pour réf. A50A-778-39
	5	A50H-778-03	Tapa final gris con agujero para ref. A50A-778-39 Grey end cap with hole for ref. A50A-778-39 Embout avec trou en gris pour réf. A50A-778-39
	6	A50I-778-00	Fijación transparente para ref. A50A-778-39 Clear clamp for ref. A50A-778-39 Fixation transparente pour réf. A50A-778-39

KIT 1000 mm

	Ref.	
ALU	A50B-778-39	Perfil aluminio anodizado en ""U"" 7x17,5 mm adosado (1m)+ tapas+fijaciones 7x17,5mm ""U"" -shaped surface anodized aluminium profile (1m)+end caps+clamps Profil en aluminium anodisé dans ""U"" 7x17,5 mm sur surface (1m)+embouts+fixations
PC OPAL	A50E-778-39	Perfil aluminio anodizado en ""U"" 7x17,5 mm adosado (1m)+**difusor PC opal**+ tapas+fijaciones 7x17,5mm ""U"" -shaped surface anodized aluminium profile (1m)+**opal PC diffuser**+end caps+clamps Profil en aluminium anodisé dans ""U"" 7x17,5 mm sur surface (1m)+**diffuseur PC opale** +embouts+fixations
PC TRANS	A50F-778-39	Perfil aluminio anodizado en ""U"" 7x17,5 mm adosado (1m)+**difusor PC transparente**+ tapas+fijaciones 7x17,5mm ""U"" -shaped surface anodized aluminium profile (1m)+**clear PC diffuser**+end caps+clamps Profil en aluminium anodisé dans ""U"" 7x17,5 mm sur surface (1m)+**diffuseur PC transparent** +embouts+fixations



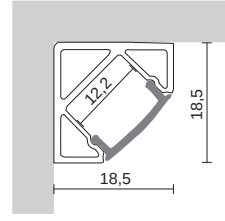
3000 mm

		Ref.	
ALU	1	A51A-778-39	Perfil aluminio anodizado empotrado 7x25 mm (3m) 7x25 mm recessed anodized aluminium profile (3m) Profil en aluminium anodisé encastré 7x25 mm (3m)
PC OPAL	2	A51C-778-00	Difusor PC opal para ref. A51A-778-39 (3m) Opal PC diffuser for ref. A51A-778-39 (3m) Diffuseur PC opale pour réf. A51A-778-39 (3m)
PC TRANS	3	A51D-778-00	Difusor PC transparente para ref. A51A-778-39 (3m) Clear PC diffuser for ref. A51A-778-39 (3m) Diffuseur PC transparent pour réf. A51A-778-39 (3m)
	4	A51G-778-03	Tapa final gris sin agujero para ref. A51A-778-39 Grey end cap w/o hole for ref. A51A-778-39 Embout sans trou en gris pour réf. A51A-778-39
	5	A51H-778-03	Tapa final gris con agujero para ref. A51A-778-39 Grey end cap with hole for ref. A51A-778-39 Embout avec trou en gris pour réf. A51A-778-39
	6	A51I-778-00	Fijación transparente para ref. A51A-778-39 Clear clamp for ref. A51A-778-39 Fixation transparente pour réf. A51A-778-39

KIT 1000 mm

	Ref.	
ALU	A51B-778-39	Perfil aluminio anodizado empotrado 7x25 mm (1m)+ tapas+fijaciones 7x25 mm recessed anodized aluminium profile (1m)+end caps+clamps Profil en aluminium anodisé encastré 7x25 mm (1m)+embouts+fixations
PC OPAL	A51E-778-39	Perfil aluminio anodizado empotrado 7x25 mm (1m)+**difusor PC opal**+ tapas+fijaciones 7x25 mm recessed anodized aluminium profile (1m)+**opal PC diffuser**+end caps+clamps Profil en aluminium anodisé encastré 7x25 mm (1m)+**diffuseur PC opale** +embouts+fixations
PC TRANS	A51F-778-39	Perfil aluminio anodizado empotrado 7x25 mm (1m)+**difusor PC transparente**+ tapas+fijaciones 7x25 mm recessed anodized aluminium profile (1m)+**clear PC diffuser**+end caps+clamps Profil en aluminium anodisé encastré 7x25 mm (1m)+**diffuseur PC transparent** +embouts+fixations

CORNER



3000 mm

		Ref.	
ALU	1	A52A-778-39	Perfil aluminio anodizado esquinero 18,5x18,5 mm (3m) 18,5x18,5 mm anodized aluminium corner profile (3m) Profil en aluminium anodisé pour coin 18,5x18,5mm (3m)
PC OPAL	2	A52C-778-00	Difusor PC opal para ref. A52A-778-39 (3m) Opal PC diffuser for ref. A52A-778-39 (3m) Diffuseur PC opale pour réf. A52A-778-39 (3m)
PC TRANS	3	A52D-778-00	Difusor PC transparente para ref. A52A-778-39 (3m) Clear PC diffuser for ref. A52A-778-39 (3m) Diffuseur PC transparent pour réf. A52A-778-39 (3m)
	4	A52G-778-03	Tapa final gris sin agujero para ref. A52A-778-39 Grey end cap w/o hole for ref. A52A-778-39 Embout sans trou en gris pour réf. A52A-778-39
	5	A52H-778-03	Tapa final gris con agujero para ref.A52A-778-39 Grey end cap with hole for ref.A52A-778-39 Embout avec trou en gris pour réf. A52A-778-39
	6	A52I-778-00	Fijación transparente para ref. A52A-778-39 Clear clamp for ref. A52A-778-39 Fixation transparente pour réf. A52A-778-39

KIT 1000 mm

	Ref.	
ALU	A52B-778-39	Perfil aluminio anodizado esquinero 18,5x18,5 mm (1m)+ tapas+fijaciones 18,5x18,5 mm anodized aluminium corner profile (1m)+end caps+clamps Profil en aluminium anodisé pour coin 18,5x18,5 mm(1m)+embouts+fixations
PC OPAL	A52E-778-39	Perfil aluminio anodizado esquinero 18,5x18,5 mm (1m)+**difusor PC opal**+ tapas+fijaciones 18,5x18,5 mm anodized aluminium corner profile (1m)+**opal PC diffuser**+end caps+clamps Profil en aluminium anodisé pour coin 18,5x18,5 mm (1m)+**diffuseur PC opale** +embouts+fixations
PC TRANS	A52F-778-39	Perfil aluminio anodizado esquinero 18,5x18,5 mm (1m)+**difusor PC transparente**+ tapas+fijaciones 18,5x18,5 mm anodized aluminium corner profile (1m)+**clear PC diffuser**+end caps+clamps Profil en aluminium anodisé pour coin 18,5x18,5 mm (1m)+**diffuseur PC transparent** +embouts+fixations

FUENTES DE ALIMENTACIÓN
POWER SUPPLY
SOURCE D'ALIMENTATION

Ref.			W	F.P.
B02V-	-X3335F-	-00	35W	0,91
	-X3360F-		60W	0,93
	-X3396F-		96W	0,95
	-X33A4F-		150W	

220V 240V 50/60Hz IP 20 24V DC

Ref.			W	F.P.
B02Y-	-X3360F-	-00	60W	0,93
	-X33A1F-		100W	0,95
	-X33A4F-		150W	

220V 240V 50/60Hz IP 67 24V DC

Ref.	W	F.P.	Dim.
B02W-X3360F-00	60W	0,95	PUSH

220V 240V 50/60Hz IP 20 24V DC

DISPOSITIVOS RGB / RGB DEVICES / DISPOSITIFS RGB

Driver
Push
Driver

Ref.	W	Dim
B02X-X33J2F-00	3x 16,8W	PUSH DMX

220V 240V 50/60Hz IP 20 24V DC

Panel controlador DMX táctil de pared, 1 zona RGB
DMX touch panel controller, 1 RGB zone
Écran tactile générateur DMX, 1 zone RGB

Ref.	Dim	
B05L-X33X2E-00	DMX	120x85x25mm

Decodificador DMX RGB
RGB DMX decoder
Décodeur DMX RGB

Ref.	W	Dim
B05I-X33J3F-00	4x 120W	DMX

220V 240V 50/60Hz IP 20 24V DC

Panel controlador DMX táctil de pared, 4 zonas RGBW
DMX touch panel controller, 4 RGBW zone
Écran tactile générateur DMX, 4 zone RGBW

Ref.	Dim	
B05M-X33X2F-00	DMX	80x86x29,10mm

Empotramiento en cajetín universal NO INCLUIDO
Recessing by flush mounting box NOT INCLUDED
Encastrement en boîtier universel NON INCLUS

★ Fuente alimentación / Power Supply / Source d'alimentation

DISPOSITIVOS RGB / RGB DEVICES / DISPOSITIFS RGB

Receptor RF RGB
RGB RF receiver
Récepteur RF RGB

Ref.	W	Dim
B05J-X33J4F-00	3x 120W	RF

220V 240V 50/60Hz IP 20 24V DC

Mando RF controlador 4 zonas RGB.
RF remote controller of 4 RGB zones.
Télécommande RF, 4 zone RGB.

Ref.	Dim
B05N-X33X2X-00	DMX

★ Fuente alimentación / Power Supply / Source d'alimentation

Amplificador de señal RGB
RGB power repeater
Amplificateur de signal RGB

Ref.	W	Dim
B05K-X33J4F-00	3x 120W	RF

220V 240V 50/60Hz IP 20 24V DC

0

06

Información / Information / Information

ACABADOS / FINISHES / FINITIONS

Los artículos de este catálogo se suministran según el modelo, con diferentes acabados. Estos vienen representados por las dos últimas cifras del código y un recuadro de color.
El color en las fotografías de producto, es orientativo debido a las variaciones de las tonalidades que ocasiona el proceso de impresión.

The articles in this catalogue are supplied according to the model, with different finishes. They are represented by the last 2 numbers of the article code and a coloured box.
These are represented by icons. Colours in the product photographs are purely orientative as variations in shades may be produced in the printing process.

Les produits de ce catalogue sont fournis d'après le modèle, avec des finitions différentes. Ceux-ci sont représentés par les deux dernier chiffres du code article et par un carré de couleur.
La couleur dans les images du produit est seulement indicative à cause des variations des teintes dues au processus d'impression.

01	Blanco / White / Blanc
02	Negro / Black / Noir
03	Gris / Grey / Gris
30	Inox / Stainless steel / Acier inoxydable
32	Cromo / Chrome / Chromé
37	Cobre / Copper / Cuivre
39	Aluminio anodizado / Anodized aluminum / Aluminium anodisé
44	Plata / Silver / Argent
46	Oro mate / Matt gold / Or mat
92	Cristal transparente / Transparent glass / Verre transparent
45	Cromado mate / Matt chrome / Chromé mat
47	Oro / Gold / Or
48	Níquel mate / Matt nickel / Nickel mat
49	Oro envejecido / Antique gold / Or vieilli

Cuerpo / Body / Corps

Marco / Frame / Cadre
Aro / Ring / Colorette

Reflector / Reflector / Réflecteur

Difusor / Diffusor / Diffuseur

ABS METAL	ABS metalizado	Metallic ABS	ABS métalisé
ACER	Acero	Steel	Acier
ACER PAINT	Acero pintado	Painted steel	Acier peint
ALU	Aluminio	Aluminium	Aluminium
ALU ANOD	Aluminio anodizado	Anodized aluminum	Aluminium anodisé
ALU ANOD BRILLO	Aluminio anodizado brillo	Polished and anodised aluminum	Aluminium anodisé brillant
ALU 99,99%	Aluminio 99%	99% Aluminum	Aluminium 99%
ALU ESCAL	Aluminio escalonado	Stepped Aluminum	Aluminium échelonné
ALU FACET	Aluminio facetado	Faceted Aluminum	Aluminium à facettes
ALU MAT	Aluminio matizado	Matt Aluminum	Aluminium matisé
ALU PAINT	Aluminio pintado	Painted aluminum	Aluminium peint
GLASS	Cristal	Glass	Verre
GLASS MAT	Cristal matizado	Frosted glass	Verre teinté
GLASS PRISM	Cristal prismático	Prismatic glass	Verre prismatique
GLASS TRANS TEMP	Cristal templado transparente	Clear tempered glass	Verre trempé transparent
GLASS TRANS	Cristal transparente	Transparent glass	Verre transparent
INOX	Acero inoxidable	Stainless steel	Acier inoxydable
INOX 316L	Inox 316L	Inox 316L	Inox 316L
LENS PMMA	Lentes PMMA	PMMA Lenses	Lentilles PMMA
PC	Policarbonato	Polycarbonate	Polycarbonate
PC FACET METAL	Policarbonato facetado metalizado	Faceted metallic polycarbonate	Polycarbonate à facettes métalisé
PC MAT	Policarbonato matizado	Frosted polycarbonate	Polycarbonate mat
PC METAL	Policarbonato metalizado	Metallic Polycarbonate	Polycarbonate métalisé
PC OPAL	Policarbonato opalizado	Opal polycarbonate	Polycarbonate opale
PC PRISM	Policarbonato prismático	Prismatic polycarbonate	Polycarbonate prismatique
PC TRANS	Policarbonato transparente	Transparent polycarbonate	Polycarbonate transparent
PLASTER	Yeso	Plaster	Plâtre
PMMA	Metacrilato	Methacrylate	Méthacrylate
PMMA MAT	Metacrilato matizado	Frosted methacrylate	Méthacrylate mat
PMMA OPAL	Metacrilato opalizado	Opal methacrylate	Méthacrylate opale
PMMA PRISM	Metacrilato prismático	Prismatic methacrylate	Méthacrylate prismatique
ZAMAK	Zamak	Zamak	Zamak

LED	Luminaria con tecnología LED.	Luminaire with LED technology.	Luminaire à technologie LED.
new	Novedad .	New.	Nouveauté.
new	Ampliación de gama .	Product range enlargement.	Élargissement de gamme .
▲	Producto bajo pedido.	On request.	Produit sur demande.
⏚	Clase I; Luminaria provista de dispositivos de toma-tierra.	Class I; luminaire fitted with earth-ground devices.	Classe I; Luminaire fourni de dispositifs prise de terre.
▣	Clase II; Luminaria que aísla dóblemente las partes con tensión y no precisa dispositivos de toma-tierra.	Class II; luminaire that doubly insulates the electrified parts and does not require an earth-ground device.	Classe II; Luminaire qui isole doublement les parties avec tension et n'a pas besoin de dispositifs de prise de terre.
◈	Clase III; Luminaria alimentada a muy baja tensión y que no debe tener dispositivos toma-tierra.	Class III; luminaire with very low voltage power supply which does not require earth-ground devices.	Classe III; Luminaire alimentée à très basse tension et ne doit surtout pas avoir des dispositifs de prise de terre.
IP ...	Grado de protección IP. Según la normativa EN 60598-1, las luminarias se clasifican en función de la protección derivada de sus elementos constructivos. Su nomenclatura se simboliza mediante las letras IP seguidas de tres cifras, aunque sólo se muestren las dos primeras. 1ª cifra: Indica la protección del material frente a la filtración de elementos extraños y polvo, así como de las personas respecto a la tensión de los componentes de la luminaria. IP XX 0- No protegida. 1- Protegida frente a cuerpos sólidos mayores de 50 mm. 2- Protegida frente a cuerpos sólidos mayores de 12 mm. 3- Protegida frente a cuerpos sólidos mayores de 2,50 mm. 4- Protegida frente a cuerpos sólidos mayores de 1 mm. 5- Protegida contra el polvo. 6- Completa protección contra el polvo. 2ª cifra: Indica la protección del material a la penetración de líquido. IP XX 0- No protegida. 1- Protegida a la caída vertical de gotas de agua. 2- Protegida frente a la caída de gotas hasta un alineación de 15º respecto a la vertical. 3- Protegida frente a la lluvia. 4- Protegida contra la proyección del agua. 5- Protegida al chorro de agua. 6- Protegida a los golpes de mar. 7- Protegida a la inmersión. 8- Material sumergible.	Degree IP protection. In accordance with standard EN 60598-1, luminaires are classified on the basis of the protection derived from their elements of construction. The degree of protection is indicated by the letters IP followed by a 3-figure number, though only the first two numbers are shown. 1st figure: Indicates the protection of the material against the entry of foreign bodies and dust, as well of people coming into contact with live parts in the device. IP XX 0- Not Protected. 1- Protected against foreign objects > 50mm. 2- Protected against foreign objects > 12mm 3- Protected against foreign objects > 2.5mm. 4- Protected against foreign objects > 1mm. 5- Dust-protected 6- Completely dust-tight 2nd figure: Indicates the protection of the material against the entry of moisture. IP XX 0- Not protected. 1- Protected against vertically falling drops of water. 2- Protected against water drops with the housing tilted at 15° with respect to the vertical. 3- Protected against rain. 4- Protected against splashing. 5- Protected against jets of water. 6- Protected against powerful water jets. 7- Protected against temporary immersion. 8- Submersible material.	Degre de protection IP Conformément à la norme EN 60598-1, les luminaires sont classés en fonction de la protection dérivée de leurs éléments constructifs. Leur nomenclature est symbolisée par les lettres IP suivies de trois chiffres, même si s'affichent uniquement les deux premiers. 1er chiffre: Indique la protection du matériel par rapport à la filtration d'éléments étrangers et de poussière, ainsi que de personnes physiques, à l'égard de la tension des composants du luminaire. IP XX 0- Aucune protection. 1- Protégé contre les corps solides supérieurs à 50 mm. 2- Protégé contre les corps solides supérieurs à 12 mm. 3- Protégé contre les corps solides supérieurs à 2,50 mm. 4- Protégé contre les corps solides supérieurs à 1 mm. 5- Protégé contre la poussière. 6- Protection complète contre la poussière. 2ème chiffre: Indique la protection du matériel par rapport à la pénétration de liquide. IP XX 0- Aucune protection. 1- Protégé contre les gouttes d'eau tombant verticalement. 2- Protection contre les gouttes tombant à un alignement de 15 ° avec la verticale. 3- Protégé contre la pluie. 4- Protégé contre les projections d'eau. 5- Protégé contre le jet d'eau. 6- Protégé contre les coups de mer. 7- Protégé contre l'immersion. 8- Matériel submersible. Classe III; Luminaire alimentée à très basse tension et ne doit surtout pas avoir des dispositifs de prise de terre.
	Aplicación especial para carne.	Special application for meat.	Application spéciale pour viande.
	Aplicación especial para pescado.	Special application for fish.	Application spéciale pour poisson.
	Aplicación especial para fruta y verdura..	Special application for fruit and vegetables.	Application spéciale pour fruits et légumes.
	Aplicación especial para pan.	Special application for bread.	Application spéciale pour pain.
	Aplicación especial para marisco.	Special application for seafood.	Application spéciale pour fruits de mer.
	Aplicación especial para ropa.	Special application for clothes.	Application spéciale pour vêtements.

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	Ángulo de emisión de luz asimétrica.	Asymmetric light emission.	Émission de lumière assymétrique.
	Ángulo de emisión de luz.	Light emission angle.	Angle d'émission de la lumière.
	Emisión de luz directa o indirecta.	Emission of direct or indirect light.	Faisceau lumineux simple.
	Emisión de luz directa y indirecta.	Emission of direct and indirect light.	Faisceau lumineux double.
...V DC	Voltaje de la luminaria en corriente contínua.	Luminaire voltage in direct current.	Tension du luminaire avec courant continu.
...V AC	Voltaje de la luminaria (Voltios), de corriente alterna.	Luminaire voltage (volts) in alternating current.	Tension du luminaire (Volts) avec courant alternatif.
...V ...V	Intervalo del Voltaje de la luminaria.	Voltage range.	Intervalle de tension.
FP ...	Factor potencia.	Power factor.	Facteur de puissance.
... lm/W	Eficiencia luminosa.	Light efficiency.	Performance lumineuse.
50/60Hz	Frecuencia.	Frequency.	Fréquence.
	Luminaria con sensor crepuscular y movimiento.	Luminaire with daylight and motion sensor.	Luminaire avec détecteur crépusculaire et de mouvement.
	Luminaria con luz de emergencia.	Luminaire with emergency light.	Luminaire avec éclairage de secours.
	Luminaria con interruptor Incorporado.	Lighting with switch Included.	Luminaire avec interrupteur incorporé.
	Equipo electrónico Incluido.	Luminaire with electronic equipment Included.	Luminaire avec équipement électronique Inclus.
	Equipo NO Incluido, pero sí lo necesita.	Equipment not Included, but it is required.	Luminaire sans équipement mais nécessaire.
xxx°	Ángulo máximo de basculación de la luminaria.	Maximum angle of Inclination of the lamp.	Angle maximal d'Inclinaison du luminaire.
xxx°	Ángulo máximo de giro horizontal.	Maximum angle of rotation.	Angle maximal de rotation.
	Medidas de empotramiento (mm).	Cut hole dimensions (mm).	Mesures pour encastrement (mm).
	Vida útil (horas).	Mean life (hours).	Durée (heures).
CRI > ...	Índice de reproducción cromática.	Color rendering index.	Index de rendu des couleurs.
UGR < x	Grado de deslumbramiento.	Unified glare rating.	Degré d'éblouissement.
...cm	Tramo mínimo de corte (cm).	Minimum cutting section (cm).	Section minimale de découpe (cm).
max. 10 m	Longitud máxima de unión de tiras led (10m).	Maximum length interconnected (10m).	Longueur maximale totale des rubans à led connectés (10m).
5 m	Longitud (5m) de la tira led (minima unidad de venta).	Standard length (5m) (Minimum Order).	Longueur (5m) du ruban à led (unité de vente minimale).
EXCL.	Lámpara NO incluida.	Bulb not included.	Lampe non incluse.

Condiciones de venta (España / Portugal)

Todos los pedidos cursados a Grupo Gestión Integral Novolux Internacional, S.L. en adelante "NOVOLUX", implican la aceptación íntegra, por parte del comprador, de las presentes Condiciones Generales de Venta, salvo condiciones particulares pactadas.

1. Precios
Para todo tipo de pedido en Oferta Comercial Estándar y Bajo Pedido (con referencia en catálogo) se aplicará la tarifa y condiciones comerciales vigentes en la fecha de recepción de dicho pedido.

Para aquellos pedidos de Ejecuciones Especiales (sin referencia en catálogo), se deberá solicitar una oferta por escrito a NOVOLUX.

Sólo se aplicarán los precios especiales de las ofertas, sobre los pedidos íntegros de los mismos. Cualquier alteración sobre la oferta íntegra original por parte del cliente, puede suponer una revisión de las condiciones iniciales de la oferta.

2. Gestión Pedidos
Un pedido no se considerará recepcionado, hasta que la totalidad del mismo se haya cursado correctamente (referencia, color, accesorios, P.V.P. etc.).

El envío de un pedido a NOVOLUX expresara la voluntad de compra por parte del cliente. En el caso que el pedido no pueda ser servido, por el motivo que sea, NOVOLUX informará al cliente de dicha imposibilidad en la mayor brevedad posible. Los pedidos con precios erróneos o discrepancias con las condiciones registradas y/o acordadas por NOVOLUX, no serán tramitados hasta recibir la confirmación escrita del cliente. El correo (e-mail) al cual NOVOLUX solicitará dicha confirmación y aceptación será el que se indique en el pedido recibido del cliente.

Cualquier Pedido recibido que incluya referencias que supongan Ejecuciones Especiales y/o Bajo Pedido requerirá ser aceptado por parte de NOVOLUX, confirmando en factibilidad de producción, precio y plazo de entrega antes de su tramitación. NOVOLUX solicitará el pago por anticipado de, como mínimo, el 30% del valor del pedido (impuestos incluidos).

Los pedidos recibidos que no indiquen lo contrario serán servidos parcialmente en caso de no disponer en stock de la totalidad de los ítems incluidos en él y los portes tendrán la misma condición que el pedido original, entregando los restos de pedido a portes pagados si el pedido ya cumplía la condición inicialmente.

Aquellos pedidos en los que no se indique la voluntad expresa del cumplimiento de un plazo de entrega, serán gestionados según se expone en el punto anterior. En el caso que el cumplimiento del plazo de entrega del pedido total o parcialmente sea requisito indispensable para el cliente, este deberá solicitar plazo de entrega por escrito a NOVOLUX.

Todo pedido inferior a 100€ netos tendrán un cargo de 15€ por gastos de gestión.

3. Devoluciones
Para realizar cualquier devolución, se deberá solicitar autorización previamente a NOVOLUX.

Los productos de Ejecuciones Especiales, Bajo Pedido o descatalogados no podrán ser devueltos, ni aun proponiendo una depreciación.
Los productos que sean objeto de solicitud de devolución deben haber sido facturados dentro de los 60 días anteriores a la solicitud.

No se aceptarán devoluciones de productos que no estén en perfecto estado para la venta, incluido su embalaje original. Si por esta causa el cliente solicita el retorno de la mercancía devuelta, el envío de retorno será a portes debidos.

El plazo de devolución del material a NOVOLUX, una vez autorizada, será de máximo 10 días.

A todo producto devuelto se le aplicará la siguiente depreciación sin excepción:
– Solicitud hasta 30 días posteriores a la fecha de factura…… 15% de depreciación sobre el valor de la devolución, con un mínimo de 30€ por gastos de gestión.
– Solicitud hasta 60 días posteriores a la fecha de factura…… 25% de depreciación sobre el valor de la devolución, con un mínimo de 30€ por gastos de gestión.

4. Entregas / Transportes
Salvo que se acuerden otros términos de transporte, las mercancías viajarán por cuenta y riesgo del comprador en-condiciones franco fábrica (EXWORKS para envíos internacionales).

Los pedidos que no lleguen a portes francos mínimos (consulte importe de su zona) y no indiquen medio de transporte del cliente, serán enviados con portes cargados en factura.
No se admitirán reclamaciones por roturas o incidencias en el transporte transcurridas 72 horas desde de la recepción de la mercancía.
NOVOLUX sólo se responsabilizará de las incidencias en la entrega, cuando envíe mercancías a portes pagados (a cargo de NOVOLUX).
Los riesgos concernientes a la devolución de las mercancías, correrán siempre a cargo del comprador.

5. Plazos de disponibilidad (franco fábrica)
Los plazos de disponibilidad de mercancía dados por NOVOLUX son siempre aproximados y pueden estar sujetos a variaciones debidas a los propios procesos de gestión de los pedidos, o a terceros responsables del transporte de mercancías y/o suministro de componentes.

Estas posibles variaciones en los plazos, en ningún caso suponen aceptación de responsabilidad o de penalizaciones por demora por parte de NOVOLUX.

6. Servicio especial (CRISTHER 1 hora / DOPO 60 Minutos / EXO 60 Minutos)
Nuestro servicio especial garantiza la preparación del pedido y su puesta a disposición del transitario o transportista designado, en nuestros almacenes en el plazo de 1 hora.

En este servicio los artículos tendrán un cargo de +6%.

Los plazos de transporte no son responsabilidad de NOVOLUX.

7. Proyectos de iluminación
Como servicio adicional a nuestros clientes, disponemos de nuestro propio Departamento Técnico de Proyectos, donde pueden consultar cualquier necesidad lumínica de interior y exterior.
El nivel de prestación de nuestras realizaciones, se adecua a las necesidades de cada proyecto.

8. Muestras
Las muestras de material deberán ser solicitadas mediante pedido y serán facturadas.

El plazo de devolución de las muestras a NOVOLUX, será de un máximo de 30 días desde la fecha que figure en el albarán de entrega y se devolverán a portes pagados.

Las muestras devueltas que no estén en condiciones para la venta (en perfecto estado y con su embalaje original), no podrán ser abonadas.

9. Calidad
Los productos suministrados por NOVOLUX, cumplen con la directiva RoHS 2002/95/CE y con la Norma Europea que marcan las directivas 2006/95/CE indicándose de forma visible tanto en el producto como en su caja exterior. Además, de haber sido sometidos a rigurosos controles de calidad que garantizan su correcto funcionamiento.
NOVOLUX, trabaja permanentemente para mejorar y adecuar sus productos.

Por ello, nos reservamos el derecho a modificar, suprimir o ampliar nuestros productos en catalogo sin previo aviso, y sin que ello sea motivo de reclamaciones.

Dependiendo de los materiales de fabricación y para su máxima optimización en el tiempo, NOVOLUX recomienda realizar los trabajos de mantenimiento con la periodicidad necesaria.

10. Garantía
Todos los productos de NOVOLUX, poseen de un periodo de garantía de 2 años desde la fecha de factura de NOVOLUX.
Bajo solicitud, se puede valorar una extensión de garantía u ofrecer una garantía de proyecto personalizada, tras evaluar las condiciones de aplicación.

En el caso de las lámparas, se garantizarán 2 años, siempre que se cumplan las siguientes condiciones de aplicación:
– Temperatura ambiente de max. –10°C a +40°C.
– Mín. 10mm de espacio alrededor del cuerpo de la lámpara.
– La instalación eléctrica en la que funcione el producto no debe estar sometida a fluctuaciones de tensión dentro de un intervalo que sobrepase el nominal de la red +/– 10%-
– Máx. 50.000 conmutaciones rápidas (tiempo entre encendido y apagado inferior a 30s).
En caso de no cumplirse estas condiciones, se aplicará la garantía legal de 6 meses contra defectos de fabricación.

El Departamento Técnico de NOVOLUX es el único autorizado para determinar si se trata de un defecto de fabricación, después de recibir por escrito la incidencia, donde se exigirá la factura de venta para verificar la fecha.

La responsabilidad de NOVOLUX cubre la substitución del producto defectuoso, por el mismo modelo u otro similar, o el abono de su valor en caso de que ya no se fabrique o no se encuentre disponible. No le será exigible ninguna otra responsabilidad por garantía o cualquier otro concepto, explícita o implícita, salvo la aquí establecida.

NOVOLUX no asume la responsabilidad por la mala utilización y/o aplicación de sus productos. Nuestros productos perderán su garantía en caso de que sean manipulados indebidamente o instalados incorrectamente.
Quedan excluidos de la garantía los defectos y deterioros causados por el desgaste o uso, por causa de fuerza mayor, mantenimiento defectuoso, o por el uso inadecuado del producto no especificado ni autorizado previamente por el vendedor.

Las intervenciones a título de garantía no tendrán como efecto la prolongación de la duración de la misma.

11. Reserva de propiedad
NOVOLUX se reserva el derecho de propiedad de todos los materiales que suministre, hasta que el comprador haya hecho efectivo el pago total de los mismos.

12. Jurisdicción
Para cualquier discrepancia o litigio que se derive de las citadas Condiciones Generales de Venta, ambas partes se someten a la competencia de los Juzgados y Tribunales de Barcelona, con expresa renuncia a su fuero propio.

Condições de venta (Espanha - Potugal)

Todos os pedidos endereçados e registados pelo Grupo Gestión Integral Novolux Internacional, S.L., daqui para a frente "NOVOLUX" implicam a aceitação na íntegra, por parte do comprador, das presentes Condições Gerais de Venda, salvo condições particulares acordadas.

1. Preços
Para todo o tipo de pedido/encomenda em Oferta Comercial Normal e Sob Pedido (com referencia em catálogo) se aplicará a tabela de preços vigente na data de recepção da dita encomenda/pedido, com os descontos acordados e em vigor.

Para aqueles pedidos/encomendas de Execuções Especiais (sem referencia em catálogo), se deverá solicitar uma oferta/proposta por escrito a NOVOLUX.

Só se aplicarão os preços especiais das ofertas, sobre os pedidos íntegros dos mesmos. Qualquer alteração sobre a oferta/proposta íntegra original por parte do cliente, pode supor uma revisão das condições iniciais da oferta/proposta.

2. Gestão de Pedidos/Encomendas
Um pedido não se considera recepcionado, até que a totalidade do mesmo, tenha sido processado corretamente (referencia, cor, acessórios, P.V.P., etc.).

O envio de um pedido/encomenda à NOVOLUX, expressa a vontade de compra por parte do cliente. No caso em que o pedido não possa ser servido, pelo motivo que seja, NOVOLUX informará o cliente da dita impossibilidade com a maior brevidade possível. Os pedidos com preços errados ou discrepâncias com as condições registadas e/ou acordadas pela Novolux, não serão processados até receber a confirmação escrita do cliente. O correio (e-mail) ao qual NOVOLUX solicitará a dita confirmação e acordo será o que se indica no pedido/encomenda recebido do cliente.

Qualquer pedido/encomenda recebido incluindo referencias que suponham Execuções Especiais deverá ser aceite por parte de NOVOLUX, confirmando a possibilidade de ser executado pela produção, preço e prazo de entrega antes do mesmo ser processado, para sua posterior realização.Novolux solicitará o pagamento antecipado de, pelo menos, 30% do valor do pedido (impostos incluídos).

Os pedidos/encomendas recebidos que não indiquem o contrário serão fornecidos parcialmente em caso de não dispor em stock da totalidade dos itens incluídos nele e os valores de portes terão a mesma condição que o pedido/encomenda original, entregando os restos de pedido/encomenda a portes pagos se o pedido/encomenda já cumpria a condição inicialmente.

Aqueles pedidos/encomendas em que não se indique a vontade expressa do cumprimento de um prazo de entrega, serão geridos segundo se expõe no ponto anterior. No caso que o cumprimento do prazo de entrega do pedido/encomenda total ou parcialmente seja requisito indispensável para o cliente, este deverá solicitar prazo de entrega por escrito a NOVOLUX.

Todo o pedido inferior a 100€ Líquidos terá um custo de 15,00€ para custos de gestão.

3. Devoluções
Para realizar qualquer devolução, dever-se-á solicitar autorização prévia à NOVOLUX.

Os produtos de Execuções Especiais ou Sob Pedido ou descatalogados não podem ser devolvidos, nem mesmo estando sujeitos a uma depreciação.

Os produtos que sejam objeto de solicitação de devolução devem ter sido facturados dentro dos 60 dias anteriores à sua solicitação.

Não se aceitarão devoluções de produtos que não estejam em perfeito estado para a sua venda, incluindo a sua embalagem original. Se por este motivo o cliente solicita o retorno da mercadoria devolvida, o envio de retorno será a portes devidos, ou seja a cargo do cliente.

O prazo de devolução do material à NOVOLUX, uma vez autorizada, será de máximo 10 dias.

A Todo produto devolvido será aplicada a seguinte depreciação sem exceção:
– Até 30 dias posteriores à solicitação…… 15% de depreciação sobre o valor da devolução ou 30€ de custos de gestão.
– Até 60 dias posteriores à solicitação…… 25% de depreciação sobre o valor da devolução ou 30€ de custos de gestão.

4. Entregas / Transportes
Salvo acordo de outros términos de transporte, as mercadorias viajarão por conta e risco do comprador em condições franco/segundo fábrica (EXWORKS para envios internacionais).

Os pedidos que não cheguem ao valor de portes mínimo acordado e não indiquem o meio de transporte do cliente, serão enviados com o valor dos portes na factura.
Não se admitirão reclamações por rupturas ou incidências no transporte transcorridas/passadas 72 horas desde a recepção da mercadoria.
NOVOLUX só se responsabilizará pelas incidências na entrega, quando se envie mercadorias a portes pagos (a cargo de NOVOLUX).
Os riscos respeitantes à devolução das mercadorias, serão sempre a cargo do comprador.

5. Prazos de disponibilidade (franco/segundo fábrica)
Os prazos de disponibilidade da mercadoria dados pela NOVOLUX são sempre aproximados e podem estar sujeitos a variações devidas aos próprios processos de gestão dos pedidos/encomendas, ou a terceiros responsáveis do transporte de mercadorias e/ou fornecimento de componentes.

Estas possíveis variações nos prazos, em nenhum caso supõem a aceitação de responsabilidade ou de penalizações por demora por parte da NOVOLUX.

6. Serviço Especial para Espanha e Portugal (CRISTHER 1 hora / DOPO 60 Minutos / EXO 60 Minutos)
O nosso serviço especial garante a preparação do pedido e a sua colocação à disponibilidade do transitário designado nos nossos armazéns no prazo de 1 hora.
Neste serviço os artigos terão um encargo de +6%.

Os prazos de entrega da agencia de transporte não são da responsabilidade da NOVOLUX.

7. Projetos de iluminação
Como serviço adicional aos nossos clientes, dispomos do nosso próprio Departamento Técnico de Projetos, onde podem consultar qualquer necessidade lumínica de interior e exterior.
O nível de prestação das nossas realizações, adequa-se às necessidades de cada projeto.

8. Amostras
As amostras de material deverão ser solicitadas mediante um pedido/encomenda e serão facturadas.

O prazo de devolução das amostras à NOVOLUX, será no máximo de 30 dias a partir da data que figura na Guia de Remessa /Nota de entrega, e serão devolvidas com os portes pagos pelo cliente.

As amostras devolvidas que não estejam em condições para a venda (em perfeito estado e com a sua embalagem original), não poderão ser creditadas.

9. Qualidade
Os produtos fornecidos por NOVOLUX, cumprem com a diretiva RoHS 2002/95/CE e a Norma Europeia que marcam as diretivas 2006/95/CE indicando-se de forma visível tanto no produto como na sua caixa exterior. Apesar, de terem sido submetidos a rigorosos controlos de qualidade que garantem o seu correto funcionamento.
NOVOLUX, trabalha permanentemente para melhorar e adequar os seus produtos.

Por isso, reservamo-nos no direito a modificar, suprimir ou ampliar os nossos produtos sem aviso prévio, e sem que este seja motivo de reclamações.

Dependendo dos materiais de fabricação e para sua máxima optimização no tempo, NOVOLUX recomenda realizar os trabalhos de manutenção com a periodicidade necessária.

10. Garantia
Todos os produtos de NOVOLUX, possuem de um período de garantia de 2 anos a partir do momento da sua compra, ou seja data da factura. Sob pedido, poder-se-á avaliar uma ampliação da garantia a oferecer, ou uma garantia para um projeto especifico, após a avaliação e análise da instalação e do ambiente e das condições de aplicação.

No caso das lâmpadas, existe um período de garantia de 2 anos, sempre que se cumpram as seguintes condições de aplicação:
– Temperatura ambiente de max. –10°C a + 40°C.
– Min. 10mm de espaço em redor do corpo da lâmpada.
– A instalação eléctrica em que funciona o produto não deve estar submetida a flutuações/variações de tensão dentro de um intervalo que ultrapasse o valor nominal da rede +/– 10%.
– Máx. 50.000 comutações rápidas (tempo entre o ligado e apagado inferior a 30s)-
Em caso de não se cumprirem estas condições, aplicar-se-á a garantia legal de 6 meses contra defeitos de fabrico.

O Departamento Técnico da Novolux é o único autorizado para determinar se se trata de um defeito de fabrico, depois de receber por escrito a incidência, onde se exigirá a factura de venda bem como a sua data.

A responsabilidade de NOVOLUX cobre a substituição do produto defeituoso, pelo mesmo ou outro similar, ou o crédito do seu valor no caso em que já não se fabrique ou que não se encontre disponível. Não lhe será exigido nenhuma outra responsabilidade por garantia ou qualquer outro conceito, explícita ou implícita, salvo aquela aqui estabelecida.

NOVOLUX não assume a responsabilidade pela má utilização e/ou aplicação dos seus produtos. Os nossos produtos perderão a sua garantia em caso de que sejam manipulados indevidamente ou instalados incorretamente.
Ficam excluídos da garantia os defeitos e deteriorações causados pelo desgaste ou uso, por causa de força maior, manutenção defeituosa, ou pelo uso inadequado do produto não especificado nem autorizado previamente pelo vendedor.

As intervenções a título de garantia não terão como efeito o prolongamento da duração da mesma.

11. Reserva de Propriedade
NOVOLUX reserva-se no direito de propriedade de todos os materiais que fornece, até que o comprador tenha feito o pagamento total dos mesmos.

12. Jurisdição
Para qualquer discrepância ou litígio que derive das citadas Condições Gerais de Venda, ambas partes se submetem à competência dos Juízes e Tribunais de Barcelona, com expressa renúncia ao seu foro próprio.

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
715A-L0125A-01	NEW	245,279	FRED
715A-L0125A-02	NEW	245,279	FRED
715A-L0125A-03	NEW	245,279	FRED
715B-L3135A-01	NEW	245,279	FRED
715B-L3135A-02	NEW	245,279	FRED
715B-L3135A-03	NEW	245,279	FRED
729A-L3108B-00	08130.3600	94, 126	ACCESORIOS
729A-L31R1B-00	EXTENSION	94, 126	ACCESORIOS
729A-L31RDB-00	EXTENSION	94, 126	ACCESORIOS
729A-L3308B-00	08130.3000	94, 126	ACCESORIOS
729A-L33R1B-00	EXTENSION	94, 126	ACCESORIOS
729A-L33RDB-00	08131.3000	94, 126	ACCESORIOS
731A-L3125B-01	12091.3601	237	CARME
731A-L3325B-01	12091.3001	237	CARME
733B-L3113B-01	17800.0001	153	PYXIS
733B-L3113B-02	17800.0002	153	PYXIS
733B-L3113B-03	17800.0006	153	PYXIS
736A-G05X1B-01	31603.5K01	117	ECLIPSE
736A-G05X1B-02	31603.5K02	117	ECLIPSE
736A-G05X1B-03	31603.5K06	117	ECLIPSE
736B-G23X1D-01	35503.0001	117	ECLIPSE
736B-G23X1D-02	35503.0002	117	ECLIPSE
736B-G23X1D-03	35503.0006	117	ECLIPSE
736B-G42X1B-01	EXTENSION	117	ECLIPSE
736B-G42X1B-02	EXTENSION	117	ECLIPSE
736B-G42X1B-03	EXTENSION	117	ECLIPSE
736B-L3108B-01	EXTENSION	117	ECLIPSE
736B-L3108B-02	EXTENSION	117	ECLIPSE
736B-L3108B-03	EXTENSION	117	ECLIPSE
736B-L31R1B-01	EXTENSION	117	ECLIPSE
736B-L31R1B-02	EXTENSION	117	ECLIPSE
736B-L31R1B-03	EXTENSION	117	ECLIPSE
736B-L31RDB-01	EXTENSION	117	ECLIPSE
736B-L31RDB-02	EXTENSION	117	ECLIPSE
736B-L31RDB-03	EXTENSION	117	ECLIPSE
736B-L3308B-01	EXTENSION	117	ECLIPSE
736B-L3308B-02	EXTENSION	117	ECLIPSE
736B-L3308B-03	EXTENSION	117	ECLIPSE
736B-L33R1B-01	EXTENSION	117	ECLIPSE
736B-L33R1B-02	EXTENSION	117	ECLIPSE
736B-L33R1B-03	EXTENSION	117	ECLIPSE
736B-L33RDB-01	EXTENSION	117	ECLIPSE
736B-L33RDB-02	EXTENSION	117	ECLIPSE
736B-L33RDB-03	EXTENSION	117	ECLIPSE
737A-G21X1B-01	31633.0001	119	SILVER
737A-G21X1B-02	31633.0002	119	SILVER
737A-G21X1B-03	31633.0006	119	SILVER
737A-G21X1B-32	31633.0003	119	SILVER
737A-G21X1B-45	31633.0010	119	SILVER
737A-G21X1B-48	31633.0008	119	SILVER

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
737A-G23X1D-01	35586.0001	119	SILVER
737A-G23X1D-02	35586.0002	119	SILVER
737A-G23X1D-03	35586.0006	119	SILVER
737A-G23X1D-32	35586.0003	119	SILVER
737A-G23X1D-45	35586.0009	119	SILVER
737A-G23X1D-48	35586.0008	119	SILVER
737A-L3108B-01	EXTENSION	119	SILVER
737A-L3108B-02	EXTENSION	119	SILVER
737A-L3108B-03	EXTENSION	119	SILVER
737A-L3108B-32	EXTENSION	119	SILVER
737A-L3108B-45	EXTENSION	119	SILVER
737A-L3108B-48	EXTENSION	119	SILVER
737A-L31R1B-01	EXTENSION	119	SILVER
737A-L31R1B-02	EXTENSION	119	SILVER
737A-L31R1B-03	EXTENSION	119	SILVER
737A-L31R1B-32	EXTENSION	119	SILVER
737A-L31R1B-45	EXTENSION	119	SILVER
737A-L31R1B-48	EXTENSION	119	SILVER
737A-L31RDB-01	EXTENSION	119	SILVER
737A-L31RDB-02	EXTENSION	119	SILVER
737A-L31RDB-03	EXTENSION	119	SILVER
737A-L31RDB-32	EXTENSION	119	SILVER
737A-L31RDB-45	EXTENSION	119	SILVER
737A-L31RDB-48	EXTENSION	119	SILVER
737A-L3308B-01	EXTENSION	119	SILVER
737A-L3308B-02	EXTENSION	119	SILVER
737A-L3308B-03	EXTENSION	119	SILVER
737A-L3308B-32	EXTENSION	119	SILVER
737A-L3308B-45	EXTENSION	119	SILVER
737A-L3308B-48	EXTENSION	119	SILVER
737A-L33R1B-01	EXTENSION	119	SILVER
737A-L33R1B-02	EXTENSION	119	SILVER
737A-L33R1B-03	EXTENSION	119	SILVER
737A-L33R1B-32	EXTENSION	119	SILVER
737A-L33R1B-45	EXTENSION	119	SILVER
737A-L33R1B-48	EXTENSION	119	SILVER
737A-L33RDB-01	EXTENSION	119	SILVER
737A-L33RDB-02	EXTENSION	119	SILVER
737A-L33RDB-03	EXTENSION	119	SILVER
737A-L33RDB-32	EXTENSION	119	SILVER
737A-L33RDB-45	EXTENSION	119	SILVER
737A-L33RDB-48	EXTENSION	119	SILVER
737B-G21X1B-01	41633.0001	305	SILVER
737B-G21X1B-02	41633.0002	305	SILVER
737B-G21X1B-03	41633.0006	305	SILVER
737B-G21X1B-32	41633.0003	305	SILVER
737B-G23X1B-01	45586.0001	305	SILVER
737B-G23X1B-02	45586.0002	305	SILVER
737B-G23X1B-03	45586.0006	305	SILVER
737B-G23X1B-32	45586.0003	305	SILVER

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
737C-G21X1B-01	41634.0001	305	SILVER
737C-G21X1B-02	41634.0002	305	SILVER
737C-G21X1B-03	41634.0006	305	SILVER
737C-G21X1B-32	41634.0003	305	SILVER
737C-G23X1B-01	45587.0001	305	SILVER
737C-G23X1B-02	45587.0002	305	SILVER
737C-G23X1B-03	45587.0006	305	SILVER
737C-G23X1B-32	45587.0003	305	SILVER
738F-G18RCB-01	32461.0001	56	ATOLON
738F-G18RCB-02	32461.0002	56	ATOLON
738F-G18RCB-03	32461.0006	56	ATOLON
738F-G21X1B-01	32871.0001	56	ATOLON
738F-G21X1B-02	32871.0002	56	ATOLON
738F-G21X1B-03	32871.0006	56	ATOLON
738F-M4135B-01	32761.3501	56	ATOLON
738F-M4135B-02	32761.3502	56	ATOLON
738F-M4135B-03	32761.3506	56	ATOLON
738F-M4170B-01	32761.7001	56	ATOLON
738F-M4170B-02	32761.7002	56	ATOLON
738F-M4170B-03	32761.7006	56	ATOLON
738Q-L3125B-01	EXTENSION	55	ATOLON
738Q-L3125B-02	EXTENSION	55	ATOLON
738Q-L3125B-03	EXTENSION	55	ATOLON
738Q-L31R2B-01	EXTENSION	55	ATOLON
738Q-L31R2B-02	EXTENSION	55	ATOLON
738Q-L31R2B-03	EXTENSION	55	ATOLON
738Q-L3325B-01	EXTENSION	55	ATOLON
738Q-L3325B-02	EXTENSION	55	ATOLON
738Q-L3325B-03	EXTENSION	55	ATOLON
738Q-L33R2B-01	EXTENSION	55	ATOLON
738Q-L33R2B-02	EXTENSION	55	ATOLON
738Q-L33R2B-03	EXTENSION	55	ATOLON
738Q-M1935B-01	32771.3501	57	ATOLON
738Q-M1935B-02	32771.3502	57	ATOLON
738Q-M1935B-03	32771.3506	57	ATOLON
738Q-M1970B-01	32771.7001	57	ATOLON
738Q-M1970B-02	32771.7002	57	ATOLON
738Q-M1970B-03	32771.7006	57	ATOLON
738R-L3125B-01	32874.2601	55	ATOLON
738R-L3125B-02	32874.2602	55	ATOLON
738R-L3125B-03	32874.2606	55	ATOLON
738R-L31R2B-01	32874.26D1	55	ATOLON
738R-L31R2B-02	32874.26D2	55	ATOLON
738R-L31R2B-03	32874.26D6	55	ATOLON
738R-L3325B-01	32874.2001	55	ATOLON
738R-L3325B-02	32874.2002	55	ATOLON
738R-L3325B-03	32874.2006	55	ATOLON
738R-L33R2B-01	32874.20D1	55	ATOLON
738R-L33R2B-02	32874.20D2	55	ATOLON
738R-L33R2B-03	32874.20D6	55	ATOLON

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
738R-M1935B-01	32772.3501	57	ATOLON
738R-M1935B-02	32772.3502	57	ATOLON
738R-M1935B-03	32772.3506	57	ATOLON
738R-M1970B-01	32772.7001	57	ATOLON
738R-M1970B-02	32772.7002	57	ATOLON
738R-M1970B-03	32772.7006	57	ATOLON
738S-M1935B-01	32773.3501	57	ATOLON
738S-M1935B-02	32773.3502	57	ATOLON
738S-M1935B-03	32773.3506	57	ATOLON
738S-M1970B-01	32773.7001	57	ATOLON
738S-M1970B-02	32773.7002	57	ATOLON
738S-M1970B-03	32773.7006	57	ATOLON
741A-G23X1D-01	35519.0001	142	LUNA
741A-G23X1D-02	35519.0002	142	LUNA
741A-G23X1D-03	35519.0006	142	LUNA
741A-G23X1D-32	35519.0003	142	LUNA
741A-G23X1D-45	35519.0009	142	LUNA
741A-G23X1D-48	35519.0008	142	LUNA
741A-G42X1B-01	EXTENSION	142	LUNA
741A-G42X1B-02	EXTENSION	142	LUNA
741A-G42X1B-03	EXTENSION	142	LUNA
741A-G42X1B-32	EXTENSION	142	LUNA
741A-G42X1B-45	EXTENSION	142	LUNA
741A-G42X1B-48	EXTENSION	142	LUNA
741B-M19X1Y-01	33790.0001	144	LUNA
741C-M19X1Y-01	33798.0001	144	LUNA
741D-L3115B-01	38790.3601	143	LUNA
741E-L3138B-01	38779.3601	143	LUNA
741E-L31R3B-01	EXTENSION	143	LUNA
741E-L3338B-01	38779.3001	143	LUNA
741E-L33R3B-01	EXTENSION	143	LUNA
741E-L4438B-01	EXTENSION	143	LUNA
741E-L4638B-01	EXTENSION	143	LUNA
741E-L4738B-01	EXTENSION	143	LUNA
741E-L4838B-01	EXTENSION	143	LUNA
741E-L5138B-01	EXTENSION	143	LUNA
741F-M07X1Y-01	33775.0001	145	LUNA
741F-M07X1Y-02	33775.0002	145	LUNA
741F-M07X1Y-03	33775.0006	145	LUNA
741F-R39A1B-01	33875.0001	145	LUNA
741F-R39A1B-02	33875.0002	145	LUNA
741F-R39A1B-03	33875.0006	145	LUNA
741G-M07X1Y-01	33775.6201	145	LUNA
741G-M07X1Y-02	33775.6202	145	LUNA
741G-M07X1Y-03	33775.6206	145	LUNA
741H-M07X1Y-01	33775.6301	145	LUNA
741H-M07X1Y-02	33775.6302	145	LUNA
741H-M07X1Y-03	33775.6306	145	LUNA
741I-M07X1Y-01	33775.6401	145	LUNA
741I-M07X1Y-02	33775.6402	145	LUNA

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
741I-M07X1Y-03	33775.6406	145	LUNA
745A-L0103B-01	35067.3601	157	KARI
745A-L0103B-02	35067.3602	157	KARI
745A-L0103B-03	35067.3606	157	KARI
745A-L0103B-45	35067.3609	157	KARI
745A-L0103B-48	35067.3608	157	KARI
745A-L0303B-01	35067.3001	157	KARI
745A-L0303B-02	35067.3002	157	KARI
745A-L0303B-03	35067.3006	157	KARI
745A-L0303B-45	35067.3009	157	KARI
745A-L0303B-48	35067.3008	157	KARI
745A-L1003B-01	35067.3201	157	KARI
745A-L1003B-02	35067.3202	157	KARI
745A-L1003B-03	35067.3206	157	KARI
745A-L1003B-45	35067.3209	157	KARI
745A-L1003B-48	35067.3208	157	KARI
745B-L0103B-01	35068.3601	157	KARI
745B-L0103B-02	35068.3602	157	KARI
745B-L0103B-03	35068.3606	157	KARI
745B-L0103B-45	35068.3609	157	KARI
745B-L0103B-48	35068.3608	157	KARI
745B-L0303B-01	35068.3001	157	KARI
745B-L0303B-02	35068.3002	157	KARI
745B-L0303B-03	35068.3006	157	KARI
745B-L0303B-45	35068.3009	157	KARI
745B-L0303B-48	350683008	157	KARI
745B-L1003B-01	35068.3201	157	KARI
745B-L1003B-02	35068.3202	157	KARI
745B-L1003B-03	35068.3206	157	KARI
745B-L1003B-45	35068.3209	157	KARI
745B-L1003B-48	35068.3208	157	KARI
745C-L0101B-39	35069.3600	156	KARI
745C-L0301B-39	35069.3000	156	KARI
745C-L1001B-39	35069.3200	156	KARI
745D-L0103B-39	35072.3600	156	KARI
745D-L0303B-39	35072.3000	156	KARI
745D-L1003B-39	35072.3200	156	KARI
746B-G18X1E-01	35455.0001	137	HELENE
746B-G18X1E-02	35455.0002	137	HELENE
746B-G18X1E-03	35455.0006	137	HELENE
746B-M4135B-01	35455.3501	137	HELENE
746B-M4135B-02	35455.3502	137	HELENE
746B-M4135B-03	35455.3506	137	HELENE
746B-M4170B-01	35455.7001	137	HELENE
746B-M4170B-02	35455.7002	137	HELENE
746B-M4170B-03	35455.7006	137	HELENE
747A-L0101B-48	35456.3608	149	IO
747A-L0301B-48	35456.3008	149	IO
747B-L0101B-32	78202.3688	217	IO
747B-L0301B-32	78202.3088	217	IO

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
749A-G23X1D-01	35526.0001	130	KOS
749A-G23X1D-02	35526.0002	130	KOS
749A-G23X1D-03	35526.0006	130	KOS
749A-G23X1D-45	35526.0009	130	KOS
749A-G23X1D-48	35526.0008	130	KOS
749A-G42X1B-01	EXTENSION	130	KOS
749A-G42X1B-02	EXTENSION	130	KOS
749A-G42X1B-03	EXTENSION	130	KOS
749A-G42X1B-45	EXTENSION	130	KOS
749A-G42X1B-48	EXTENSION	130	KOS
749A-L3108B-01	38326.3601	130	KOS
749A-L3108B-02	38326.3602	130	KOS
749A-L3108B-03	38326.3606	130	KOS
749A-L3108B-45	38326.3609	130	KOS
749A-L3108B-48	38326.3608	130	KOS
749A-L31R1B-01	EXTENSION	130	KOS
749A-L31R1B-02	EXTENSION	130	KOS
749A-L31R1B-03	EXTENSION	130	KOS
749A-L31R1B-45	EXTENSION	130	KOS
749A-L31R1B-48	EXTENSION	130	KOS
749A-L31RDB-01	EXTENSION	130	KOS
749A-L31RDB-02	EXTENSION	130	KOS
749A-L31RDB-03	EXTENSION	130	KOS
749A-L31RDB-45	EXTENSION	130	KOS
749A-L31RDB-48	EXTENSION	130	KOS
749A-L3308B-01	38326.3001	130	KOS
749A-L3308B-02	38326.3002	130	KOS
749A-L3308B-03	38326.3006	130	KOS
749A-L3308B-45	38326.3009	130	KOS
749A-L3308B-48	38326.3008	130	KOS
749A-L33R1B-01	EXTENSION	130	KOS
749A-L33R1B-02	EXTENSION	130	KOS
749A-L33R1B-03	EXTENSION	130	KOS
749A-L33R1B-45	EXTENSION	130	KOS
749A-L33R1B-48	EXTENSION	130	KOS
749A-L33RDB-01	EXTENSION	130	KOS
749A-L33RDB-02	EXTENSION	130	KOS
749A-L33RDB-03	EXTENSION	130	KOS
749A-L33RDB-45	EXTENSION	130	KOS
749A-L33RDB-48	EXTENSION	130	KOS
749B-G23X1D-01	35522.0001	131	KOS
749B-G23X1D-02	35522.0002	131	KOS
749B-G23X1D-03	35522.0006	131	KOS
749B-G42X1B-01	EXTENSION	131	KOS
749B-G42X1B-02	EXTENSION	131	KOS
749B-G42X1B-03	EXTENSION	131	KOS
750A-G23X1D-01	35558.0001	103	PALMA
750A-G23X1D-02	35558.0002	103	PALMA
750A-G23X1D-30	35558.0088	103	PALMA
750A-G23X1D-32	35558.0003	103	PALMA

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
750A-G23X1D-45	35558.0009	103	PALMA
750A-G23X1D-48	35558.0008	103	PALMA
750A-G42X1B-01	EXTENSION	103	PALMA
750A-G42X1B-02	EXTENSION	103	PALMA
750A-G42X1B-30	EXTENSION	103	PALMA
750A-G42X1B-32	EXTENSION	103	PALMA
750A-G42X1B-45	EXTENSION	103	PALMA
750A-G42X1B-48	EXTENSION	103	PALMA
750A-L3108B-01	38558.3601	103	PALMA
750A-L3108B-02	38558.3602	103	PALMA
750A-L3108B-30	38558.3688	103	PALMA
750A-L3108B-32	38558.3603	103	PALMA
750A-L3108B-45	38558.3609	103	PALMA
750A-L3108B-48	38558.3608	103	PALMA
750A-L31R1B-01	EXTENSION	103	PALMA
750A-L31R1B-02	EXTENSION	103	PALMA
750A-L31R1B-30	EXTENSION	103	PALMA
750A-L31R1B-32	EXTENSION	103	PALMA
750A-L31R1B-45	EXTENSION	103	PALMA
750A-L31R1B-48	EXTENSION	103	PALMA
750A-L31RDB-01	EXTENSION	103	PALMA
750A-L31RDB-02	EXTENSION	103	PALMA
750A-L31RDB-30	EXTENSION	103	PALMA
750A-L31RDB-32	EXTENSION	103	PALMA
750A-L31RDB-45	EXTENSION	103	PALMA
750A-L31RDB-48	EXTENSION	103	PALMA
750A-L3308B-01	38558.3001	103	PALMA
750A-L3308B-02	38558.3002	103	PALMA
750A-L3308B-30	38558.3088	103	PALMA
750A-L3308B-32	38558.3003	103	PALMA
750A-L3308B-45	38558.3009	103	PALMA
750A-L3308B-48	38558.3008	103	PALMA
750A-L33R1B-01	EXTENSION	103	PALMA
750A-L33R1B-02	EXTENSION	103	PALMA
750A-L33R1B-30	EXTENSION	103	PALMA
750A-L33R1B-32	EXTENSION	103	PALMA
750A-L33R1B-45	EXTENSION	103	PALMA
750A-L33R1B-48	EXTENSION	103	PALMA
750A-L33RDB-01	EXTENSION	103	PALMA
750A-L33RDB-02	EXTENSION	103	PALMA
750A-L33RDB-30	EXTENSION	103	PALMA
750A-L33RDB-32	EXTENSION	103	PALMA
750A-L33RDB-45	EXTENSION	103	PALMA
750A-L33RDB-48	EXTENSION	103	PALMA
752A-G23X1D-01	35596.0001	110	LEDA
752A-G23X1D-02	35596.0002	110	LEDA
752A-G23X1D-03	35596.0006	110	LEDA
752A-G42X1B-01	EXTENSION	110	LEDA
752A-G42X1B-02	EXTENSION	110	LEDA
752A-G42X1B-03	EXTENSION	110	LEDA

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752B-L3109B-01	LC800.3601	111	LEDA
752B-L31R1B-01	EXTENSION	111	LEDA
752B-L31RDB-01	EXTENSION	111	LEDA
752B-L3309B-01	LC800.3001	111	LEDA
752B-L33R1B-01	EXTENSION	111	LEDA
752B-L33RDB-01	EXTENSION	111	LEDA
753A-L3202B-01	35848.0001	147	IBIZA
753A-L3202B-02	35848.0002	147	IBIZA
753A-L3202B-32	35848.0003	147	IBIZA
753A-L3202B-45	35848.0009	147	IBIZA
753B-L3202B-01	55848.0001	253	IBIZA
753B-L3202B-02	55848.0002	253	IBIZA
753B-L3202B-32	55848.0003	253	IBIZA
753B-L3202B-45	55848.0009	253	IBIZA
756A-P3355B-01	37705.0001	97	ARUBAS
756B-P3385B-01	37700.0001	97	ARUBAS
757A-L0114B-01	EXTENSION	85	KALE
757A-L9814B-01	38220.3601	85	KALE
757B-L3108B-01	38210.3601	84	KALE
757C-L3120B-01	38212.3601	84	KALE
757D-L3123B-01	38225.3001	83	KALE
757D-L3323B-01	38225.4001	83	KALE
757E-L3115B-01	38215.3001	82	KALE
757E-L3315B-01	38215.4001	82	KALE
758A-L3110B-01	38401.3601	90	PANDORA
758A-L31R2B-01	38601.3601	90	PANDORA
758A-L3310B-01	38401.3001	90	PANDORA
758A-L33R2B-01	38601.3001	90	PANDORA
758B-L3121B-01	38402.3601	90	PANDORA
758B-L31R2B-01	38602.3601	90	PANDORA
758B-L3321B-01	38402.3001	90	PANDORA
758B-L33R2B-01	38602.3001	90	PANDORA
758C-L3132B-01	38403.3601	90	PANDORA
758C-L31R2B-01	38603.3601	90	PANDORA
758C-L3332B-01	38403.3001	90	PANDORA
758C-L33R2B-01	38603.3001	90	PANDORA
758D-L3115B-01	38462.3601	91	PANDORA
758D-L31R2B-01	38662.3601	91	PANDORA
758D-L3315B-01	38462.3001	91	PANDORA
758D-L33R2B-01	38662.3001	91	PANDORA
758E-L3140B-01	38464.3601	91	PANDORA
758E-L31R2B-01	38664.3601	91	PANDORA
758E-L3340B-01	38464.3001	91	PANDORA
758E-L33R2B-01	38664.3001	91	PANDORA
759A-L3142B-01	38754.3601	135	SINOPE
759A-L31R2B-01	38755.3601	135	SINOPE
759A-L3342B-01	38754.3001	135	SINOPE
759A-L33R2B-01	38755.3001	135	SINOPE
759A-L4242B-01	EXTENSION	135	SINOPE
759A-L4442B-01	EXTENSION	135	SINOPE

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759A-L4642B-01	EXTENSION	135	SINOPE
759A-L4742B-01	EXTENSION	135	SINOPE
759A-L4842B-01	EXTENSION	135	SINOPE
759A-L5142B-01	EXTENSION	135	SINOPE
759B-M3670Y-01	LC774.0001	135	SINOPE
759B-M36A4Y-01	LC754.0001	135	SINOPE
760A-G05X1B-01	70600.0001	205	DROP
760A-G05X1B-02	70600.0002	205	DROP
760A-G05X1B-03	70600.0006	205	DROP
760A-G18RCB-01	70550.0001	205	DROP
760A-G18RCB-02	70550.0002	205	DROP
760A-G18RCB-03	70550.0006	205	DROP
760A-M4135B-01	70750.3501	204	DROP
760A-M4135B-02	70750.3502	204	DROP
760A-M4135B-03	70750.3506	204	DROP
760A-M4170B-01	70750.7001	204	DROP
760A-M4170B-02	70750.7002	204	DROP
760A-M4170B-03	70750.7006	204	DROP
760B-G05X1B-01	70601.0001	205	DROP
760B-G05X1B-02	70601.0002	205	DROP
760B-G05X1B-03	70601.0006	205	DROP
760B-G18RCB-01	70551.0001	205	DROP
760B-G18RCB-02	70551.0002	205	DROP
760B-G18RCB-03	70551.0006	205	DROP
760B-M4135B-01	70751.3501	204	DROP
760B-M4135B-02	70751.3502	204	DROP
760B-M4135B-03	70751.3506	204	DROP
760B-M4170B-01	70751.7001	204	DROP
760B-M4170B-02	70751.7002	204	DROP
760B-M4170B-03	70751.7006	204	DROP
760C-G05X1B-01	70610.0001	209	DROP
760C-G05X1B-02	70610.0002	209	DROP
760C-G05X1B-03	70610.0006	209	DROP
760C-G18RCB-01	70560.0001	209	DROP
760C-G18RCB-02	70560.0002	209	DROP
760C-G18RCB-03	70560.0006	209	DROP
760C-M4135B-01	70760.3501	208	DROP
760C-M4135B-02	70760.3502	208	DROP
760C-M4135B-03	70760.3506	208	DROP
760C-M4170B-01	70760.7001	208	DROP
760C-M4170B-02	70760.7002	208	DROP
760C-M4170B-03	70760.7006	208	DROP
760D-G05X1B-01	70611.0001	209	DROP
760D-G05X1B-02	70611.0002	209	DROP
760D-G05X1B-03	70611.0006	209	DROP
760D-G18RCB-01	70561.0001	209	DROP
760D-G18RCB-02	70561.0002	209	DROP
760D-G18RCB-03	70561.0006	209	DROP
760D-M4135B-01	70761.3501	208	DROP
760D-M4135B-02	70761.3502	208	DROP

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760D-M4135B-03	70761.3506	208	DROP
760D-M4170B-01	70761.7001	208	DROP
760D-M4170B-02	70761.7002	208	DROP
760D-M4170B-03	70761.7006	208	DROP
760E-G05X1B-01	40600.0001	300	DROP
760E-G05X1B-02	40600.0002	300	DROP
760E-G05X1B-03	40600.0006	300	DROP
760E-G18RCB-01	40550.0001	299	DROP
760E-G18RCB-02	40550.0002	299	DROP
760E-G18RCB-03	40550.0006	299	DROP
760E-M4135B-01	40750.3501	298	DROP
760E-M4135B-02	40750.3502	298	DROP
760E-M4135B-03	40750.3506	298	DROP
760E-M4170B-01	40750.7001	298	DROP
760E-M4170B-02	40750.7002	298	DROP
760E-M4170B-03	40750.7006	298	DROP
760F-G05X1B-01	40601.0001	300	DROP
760F-G05X1B-02	40601.0002	300	DROP
760F-G05X1B-03	40601.0006	300	DROP
760F-G18RCB-01	40551.0001	299	DROP
760F-G18RCB-02	40551.0002	299	DROP
760F-G18RCB-03	40551.0006	299	DROP
760F-M4135B-01	40751.3501	298	DROP
760F-M4135B-02	40751.3502	298	DROP
760F-M4135B-03	40751.3506	298	DROP
760F-M4170B-01	40751.7001	298	DROP
760F-M4170B-02	40751.7002	298	DROP
760F-M4170B-03	40751.7006	298	DROP
760G-G05X1B-01	40610.0001	301	DROP
760G-G05X1B-02	40610.0002	301	DROP
760G-G05X1B-03	40610.0006	301	DROP
760G-G18RCB-01	40560.0001	303	DROP
760G-G18RCB-02	40560.0002	303	DROP
760G-G18RCB-03	40560.0006	303	DROP
760G-M4135B-01	40760.3501	302	DROP
760G-M4135B-02	40760.3502	302	DROP
760G-M4135B-03	40760.3506	302	DROP
760G-M4170B-01	40760.7001	302	DROP
760G-M4170B-02	40760.7002	302	DROP
760G-M4170B-03	40760.7006	302	DROP
760H-G05X1B-01	40611.0001	301	DROP
760H-G05X1B-02	40611.0002	301	DROP
760H-G05X1B-03	40611.0006	301	DROP
760H-G18RCB-01	40561.0001	303	DROP
760H-G18RCB-02	40561.0002	303	DROP
760H-G18RCB-03	40561.0006	303	DROP
760H-M4135B-01	40761.3501	302	DROP
760H-M4135B-02	40761.3502	302	DROP
760H-M4135B-03	40761.3506	302	DROP
760H-M4170B-01	40761.7001	302	DROP

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760H-M4170B-02	40761.7002	302	DROP
760H-M4170B-03	40761.7006	302	DROP
761A-G05X1B-03	41000.0006	295	PRISMA
762A-L3116B-01	41200.3621	293	BELINDA
762A-L3116B-02	41200.3622	293	BELINDA
765A-G18X1B-01	45401.0001	289	TITAN
765A-G18X1B-02	45401.0002	289	TITAN
765A-G18X1B-03	45401.0006	289	TITAN
765B-F1714B-01	47450.0001	288	TITAN
765B-F1714B-02	47450.0002	288	TITAN
765B-F1714B-03	47450.0006	288	TITAN
765B-F1721B-01	47451.0001	288	TITAN
765B-F1721B-02	47451.0002	288	TITAN
765B-F1721B-03	47451.0006	288	TITAN
765B-F1728B-01	47452.0001	288	TITAN
765B-F1728B-02	47452.0002	288	TITAN
765B-F1728B-03	47452.0006	288	TITAN
765B-F1735B-01	47453.0001	288	TITAN
765B-F1735B-02	47453.0002	288	TITAN
765B-F1735B-03	47453.0006	288	TITAN
765B-L3114B-01	47850.3601	288	TITAN
765B-L3114B-02	47850.3602	288	TITAN
765B-L3114B-03	47850.3606	288	TITAN
765B-L3121B-01	47851.3601	288	TITAN
765B-L3121B-02	47851.3602	288	TITAN
765B-L3121B-03	47851.3606	288	TITAN
765B-L3128B-01	47852.3601	288	TITAN
765B-L3128B-02	47852.3602	288	TITAN
765B-L3128B-03	47852.3606	288	TITAN
765B-L3135B-01	47853.3601	288	TITAN
765B-L3135B-02	47853.3602	288	TITAN
765B-L3135B-03	47853.3606	288	TITAN
765C-G18X1B-01	55411.0001	213	TITAN
765C-G18X1B-02	55411.0002	213	TITAN
765C-G18X1B-03	55411.0006	213	TITAN
765D-F1714B-01	57450.0001	212	TITAN
765D-F1714B-02	57450.0002	212	TITAN
765D-F1714B-03	57450.0006	212	TITAN
765D-F1721B-01	57451.0001	212	TITAN
765D-F1721B-02	57451.0002	212	TITAN
765D-F1721B-03	57451.0006	212	TITAN
765D-F1728B-01	57452.0001	212	TITAN
765D-F1728B-02	57452.0002	212	TITAN
765D-F1728B-03	57452.0006	212	TITAN
765D-F1735B-01	57453.0001	212	TITAN
765D-F1735B-02	57453.0002	212	TITAN
765D-F1735B-03	57453.0006	212	TITAN
765D-L3114B-01	57850.3601	212	TITAN
765D-L3114B-02	57850.3602	212	TITAN
765D-L3114B-03	57850.3606	212	TITAN

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765D-L3121B-01	57850.3601	212	TITAN
765D-L3121B-02	57850.3602	212	TITAN
765D-L3121B-03	57850.3606	212	TITAN
765D-L3128B-01	57850.3601	212	TITAN
765D-L3128B-02	57850.3602	212	TITAN
765D-L3128B-03	57850.3606	212	TITAN
765D-L3135B-01	57850.3601	212	TITAN
765D-L3135B-02	57850.3602	212	TITAN
765D-L3135B-03	57850.3606	212	TITAN
767A-G05X1B-01	51605.0001	255	JAVA
767A-G05X1B-02	51605.0002	255	JAVA
767A-G05X1B-03	51605.0006	255	JAVA
770A-G05X1B-01	71604.0001	223	BIANCA
770A-G05X1B-02	71604.0002	223	BIANCA
770A-G05X1B-03	71604.0006	223	BIANCA
770B-G05X1B-01	71663.0001	223	BIANCA
770B-G05X1B-02	71663.0002	223	BIANCA
770B-G05X1B-03	71663.0006	223	BIANCA
771A-G05X1B-01	71667.0001	221	NESSO
771A-G05X1B-02	71667.0002	221	NESSO
771A-G05X1B-03	71667.0006	221	NESSO
771B-G05X1B-01	71607.0001	221	NESSO
771B-G05X1B-02	71607.0002	221	NESSO
771B-G05X1B-03	71607.0006	221	NESSO
771C-G05X1B-01	71666.0001	221	NESSO
771C-G05X1B-02	71666.0002	221	NESSO
771C-G05X1B-03	71666.0006	221	NESSO
771D-G05X1B-01	71606.0001	221	NESSO
771D-G05X1B-02	71606.0002	221	NESSO
771D-G05X1B-03	71606.0006	221	NESSO
772A-G18RCB-01	78311.0001	180	HAITI
772A-G18RCB-02	78311.0002	180	HAITI
772A-G18RCB-03	78311.0006	180	HAITI
772A-G21X1B-01	78310.0001	180	HAITI
772A-G21X1B-02	78310.0002	180	HAITI
772A-G21X1B-03	78310.0006	180	HAITI
772A-H18RCB-01	75310.0001	180	HAITI
772A-H18RCB-02	75310.0002	180	HAITI
772A-H18RCB-03	75310.0006	180	HAITI
772A-M4135B-01	73732.3501	180	HAITI
772A-M4135B-02	73732.3502	180	HAITI
772A-M4135B-03	73732.3506	180	HAITI
772A-M4170B-01	73732.7001	180	HAITI
772A-M4170B-02	73732.7002	180	HAITI
772A-M4170B-03	73732.7006	180	HAITI
772B-G18RCB-01	78211.0001	181	HAITI
772B-G18RCB-02	78211.0002	181	HAITI
772B-G18RCB-03	78211.0006	181	HAITI
772B-G21X1B-01	78210.0001	181	HAITI
772B-G21X1B-02	78210.0002	181	HAITI

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772B-G21X1B-03	78210.0006	181	HAITI
772B-H18RCB-01	75210.0001	181	HAITI
772B-H18RCB-02	75210.0002	181	HAITI
772B-H18RCB-03	75210.0006	181	HAITI
772B-M4135B-01	73722.3501	181	HAITI
772B-M4135B-02	73722.3502	181	HAITI
772B-M4135B-03	73722.3506	181	HAITI
772B-M4170B-01	73722.7001	181	HAITI
772B-M4170B-02	73722.7002	181	HAITI
772B-M4170B-03	73722.7006	181	HAITI
772L-L3125B-01	EXTENSION	184	HAITI
772L-L3125B-02	EXTENSION	184	HAITI
772L-L3125B-03	EXTENSION	184	HAITI
772L-L31RDB-01	EXTENSION	184	HAITI
772L-L31RDB-02	EXTENSION	184	HAITI
772L-L31RDB-03	EXTENSION	184	HAITI
772L-L3325B-01	EXTENSION	184	HAITI
772L-L3325B-02	EXTENSION	184	HAITI
772L-L3325B-03	EXTENSION	184	HAITI
772L-L33RDB-01	EXTENSION	184	HAITI
772L-L33RDB-02	EXTENSION	184	HAITI
772L-L33RDB-03	EXTENSION	184	HAITI
772M-L3125B-01	78725.2601	184	HAITI
772M-L3125B-02	78725.2602	184	HAITI
772M-L3125B-03	78725.2606	184	HAITI
772M-L31RDB-01	78725.26D1	184	HAITI
772M-L31RDB-02	78725.26D2	184	HAITI
772M-L31RDB-03	78725.26D6	184	HAITI
772M-L3325B-01	78725.2001	184	HAITI
772M-L3325B-02	78725.2002	184	HAITI
772M-L3325B-03	78725.2006	184	HAITI
772M-L33RDB-01	78725.20D1	184	HAITI
772M-L33RDB-02	78725.20D2	184	HAITI
772M-L33RDB-03	78725.20D6	184	HAITI
772Q-L31RDB-01	EXTENSION	185	HAITI
772Q-L31RDB-02	EXTENSION	185	HAITI
772Q-L31RDB-03	EXTENSION	185	HAITI
772Q-L3125B-01	EXTENSION	185	HAITI
772Q-L3125B-02	EXTENSION	185	HAITI
772Q-L3125B-03	EXTENSION	185	HAITI
772Q-L3325B-01	EXTENSION	185	HAITI
772Q-L3325B-02	EXTENSION	185	HAITI
772Q-L3325B-03	EXTENSION	185	HAITI
772Q-L33RDB-01	EXTENSION	185	HAITI
772Q-L33RDB-02	EXTENSION	185	HAITI
772Q-L33RDB-03	EXTENSION	185	HAITI
772R-L3125B-01	78735.2601	185	HAITI
772R-L3125B-02	78735.2602	185	HAITI
772R-L3125B-03	78735.2606	185	HAITI
772R-L31RDB-01	78735.26D1	185	HAITI

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772R-L31RDB-02	78735.26D2	185	HAITI
772R-L31RDB-03	78735.26D6	185	HAITI
772R-L3325B-01	78735.2001	185	HAITI
772R-L3325B-02	78735.2002	185	HAITI
772R-L3325B-03	78735.2006	185	HAITI
772R-L33RDB-01	78735.20D1	185	HAITI
772R-L33RDB-02	78735.20D2	185	HAITI
772R-L33RDB-03	78735.20D6	185	HAITI
773A-G18RCB-01	75313.0001	198	FLORIDA
773A-G18RCB-02	75313.0002	198	FLORIDA
773A-G18RCB-03	75313.0006	198	FLORIDA
773A-M4135B-01	73733.3501	198	FLORIDA
773A-M4135B-02	73733.3502	198	FLORIDA
773A-M4135B-03	73733.3506	198	FLORIDA
773A-M4170B-01	73733.7001	198	FLORIDA
773A-M4170B-02	73733.7002	198	FLORIDA
773A-M4170B-03	73733.7006	198	FLORIDA
773B-G18RCB-01	75303.0001	196	FLORIDA
773B-G18RCB-02	75303.0002	196	FLORIDA
773B-G18RCB-03	75303.0006	196	FLORIDA
773B-M4135B-01	73723.3501	196	FLORIDA
773B-M4135B-02	73723.3502	196	FLORIDA
773B-M4135B-03	73723.3506	196	FLORIDA
773B-M4170B-01	73723.7001	196	FLORIDA
773B-M4170B-02	73723.7002	196	FLORIDA
773B-M4170B-03	73723.7006	196	FLORIDA
773L-L3125B-01	EXTENSION	196	FLORIDA
773L-L3125B-02	EXTENSION	196	FLORIDA
773L-L3125B-03	EXTENSION	196	FLORIDA
773L-L3325B-01	EXTENSION	196	FLORIDA
773L-L3325B-02	EXTENSION	196	FLORIDA
773L-L3325B-03	EXTENSION	196	FLORIDA
773L-M1935B-01	73740.3501	197	FLORIDA
773L-M1935B-02	73740.3502	197	FLORIDA
773L-M1935B-03	73740.3506	197	FLORIDA
773L-M1970B-01	73740.7001	197	FLORIDA
773L-M1970B-02	73740.7002	197	FLORIDA
773L-M1970B-03	73740.7006	197	FLORIDA
773M-L3125B-01	78726.2601	196	FLORIDA
773M-L3125B-02	78726.2602	196	FLORIDA
773M-L3125B-03	78726.2606	196	FLORIDA
773M-L3325B-01	78726.2001	196	FLORIDA
773M-L3325B-02	78726.2002	196	FLORIDA
773M-L3325B-03	78726.2006	196	FLORIDA
773M-M1935B-01	73741.3501	197	FLORIDA
773M-M1935B-02	73741.3502	197	FLORIDA
773M-M1935B-03	73741.3506	197	FLORIDA
773M-M1970B-01	73741.7001	197	FLORIDA
773M-M1970B-02	73741.7002	197	FLORIDA
773M-M1970B-03	73741.7006	197	FLORIDA

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773N-M1935B-01	73742.3501	197	FLORIDA
773N-M1935B-02	73742.3502	197	FLORIDA
773N-M1935B-03	73742.3506	197	FLORIDA
773N-M1970B-01	73742.7001	197	FLORIDA
773N-M1970B-02	73742.7002	197	FLORIDA
773N-M1970B-03	73742.7006	197	FLORIDA
773Q-L3125B-01	EXTENSION	198	FLORIDA
773Q-L3125B-02	EXTENSION	198	FLORIDA
773Q-L3125B-03	EXTENSION	198	FLORIDA
773Q-L31RDB-01	EXTENSION	198	FLORIDA
773Q-L31RDB-02	EXTENSION	198	FLORIDA
773Q-L31RDB-03	EXTENSION	198	FLORIDA
773Q-L3325B-01	EXTENSION	198	FLORIDA
773Q-L3325B-02	EXTENSION	198	FLORIDA
773Q-L3325B-03	EXTENSION	198	FLORIDA
773Q-L33RDB-01	EXTENSION	198	FLORIDA
773Q-L33RDB-02	EXTENSION	198	FLORIDA
773Q-L33RDB-03	EXTENSION	198	FLORIDA
773Q-M1935B-01	73750.3501	199	FLORIDA
773Q-M1935B-02	73750.3502	199	FLORIDA
773Q-M1935B-03	73750.3506	199	FLORIDA
773Q-M1970B-01	73750.7001	199	FLORIDA
773Q-M1970B-02	73750.7002	199	FLORIDA
773Q-M1970B-03	73750.7006	199	FLORIDA
773R-L3125B-01	78736.2601	198	FLORIDA
773R-L3125B-02	78736.2602	198	FLORIDA
773R-L3125B-03	78736.2606	198	FLORIDA
773R-L31RDB-01	78736.26D1	198	FLORIDA
773R-L31RDB-02	78736.26D2	198	FLORIDA
773R-L31RDB-03	78736.26D6	198	FLORIDA
773R-L3325B-01	78736.2001	198	FLORIDA
773R-L3325B-02	78736.2002	198	FLORIDA
773R-L3325B-03	78736.2006	198	FLORIDA
773R-L33RDB-01	78736.20D1	198	FLORIDA
773R-L33RDB-02	78736.20D2	198	FLORIDA
773R-L33RDB-03	78736.20D6	198	FLORIDA
773R-M1935B-01	73751.3501	199	FLORIDA
773R-M1935B-02	73751.3502	199	FLORIDA
773R-M1935B-03	73751.3506	199	FLORIDA
773R-M1970B-01	73751.7001	199	FLORIDA
773R-M1970B-02	73751.7002	199	FLORIDA
773R-M1970B-03	73751.7006	199	FLORIDA
773S-M1935B-01	73752.3501	199	FLORIDA
773S-M1935B-02	73752.3502	199	FLORIDA
773S-M1935B-03	73752.3506	199	FLORIDA
773S-M1970B-01	73752.7001	199	FLORIDA
773S-M1970B-02	73752.7002	199	FLORIDA
773S-M1970B-03	73752.7006	199	FLORIDA
774A-M1970B-01	73737.7001	190	PROTEUS
774B-M0770B-01	73738.7001	190	PROTEUS

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774C-L3115B-01	78400.3601	191	PROTEUS
774D-L3138B-01	78402.3601	191	PROTEUS
774D-L3138B-02	78402.3602	191	PROTEUS
774D-L3338B-01	78402.3001	191	PROTEUS
774D-L3338B-02	78402.3002	191	PROTEUS
774D-L4438B-01	EXTENSION	191	PROTEUS
774D-L4438B-02	EXTENSION	191	PROTEUS
774D-L4638B-01	EXTENSION	191	PROTEUS
774D-L4638B-02	EXTENSION	191	PROTEUS
774D-L4738B-01	EXTENSION	191	PROTEUS
774D-L4738B-02	EXTENSION	191	PROTEUS
774D-L4838B-01	EXTENSION	191	PROTEUS
774D-L4838B-02	EXTENSION	191	PROTEUS
774D-L5138B-01	EXTENSION	191	PROTEUS
774D-L5138B-02	EXTENSION	191	PROTEUS
777A-H18RCB-01	75314.2001	219	MIRANDA
777A-H18RCB-02	75314.2002	219	MIRANDA
777A-H18RCB-03	75314.2006	219	MIRANDA
777A-L31RCB-01	EXTENSION	219	MIRANDA
777A-L31RCB-02	EXTENSION	219	MIRANDA
777A-L31RCB-03	EXTENSION	219	MIRANDA
777B-H18RCB-01	75314.4001	219	MIRANDA
777B-H18RCB-02	75314.4002	219	MIRANDA
777B-H18RCB-03	75314.4006	219	MIRANDA
777B-L31RCB-01	EXTENSION	219	MIRANDA
777B-L31RCB-02	EXTENSION	219	MIRANDA
777B-L31RCB-03	EXTENSION	219	MIRANDA
780A-G23X1D-01	LC510.0001	124	NIX
780A-G23X1D-45	LC510.0009	124	NIX
780A-G23X1D-48	LC510.0008	124	NIX
780A-G42X1B-01	EXTENSION	124	NIX
780A-G42X1B-45	EXTENSION	124	NIX
780A-G42X1B-48	EXTENSION	124	NIX
780B-G23X1D-01	LC512.0001	124	NIX
780B-G23X1D-45	LC512.0009	124	NIX
780B-G23X1D-48	LC512.0008	124	NIX
780B-G42X1B-01	EXTENSION	124	NIX
780B-G42X1B-45	EXTENSION	124	NIX
780B-G42X1B-48	EXTENSION	124	NIX
780C-L3108B-01	LC810.3601	125	NIX
780C-L31R1B-01	EXTENSION	125	NIX
780C-L31RDB-01	LC810.3601DALI	125	NIX
780D-L3108B-01	LC812.3601	125	NIX
780D-L31R1B-01	EXTENSION	125	NIX
780D-L31RDB-01	LC812.3601DALI	125	NIX
780E-G23X1D-01	LC525.0001	126	NIX
780E-G23X1D-45	LC525.0009	126	NIX
780E-G23X1D-48	LC525.0008	126	NIX
780E-G42X1B-01	EXTENSION	126	NIX
780E-G42X1B-45	EXTENSION	126	NIX

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780E-G42X1B-48	EXTENSION	126	NIX
780F-G23X1D-01	LC527.0001	126	NIX
780F-G23X1D-45	LC527.0009	126	NIX
780F-G23X1D-48	LC527.0008	126	NIX
780F-G42X1B-01	EXTENSION	126	NIX
780F-G42X1B-45	EXTENSION	126	NIX
780F-G42X1B-48	EXTENSION	126	NIX
780G-L3108B-01	LC825.3601	127	NIX
780G-L31R1B-01	EXTENSION	127	NIX
780G-L31RDB-01	LC825.3601DALI	127	NIX
780H-L3108B-01	LC827.3601	127	NIX
780H-L31R1B-01	EXTENSION	127	NIX
780H-L31RDB-01	LC827.3601DALI	127	NIX
781A-L0115B-01	LC858.3601	107	CARPO
781B-G23X1D-01	LC558.0001	106	CARPO
781B-G42X1B-01	EXTENSION	106	CARPO
782A-G23X1D-01	LC573.0001	114	JANUS
782A-G23X1D-03	LC573.0006	114	JANUS
782A-G42X1B-01	EXTENSION	114	JANUS
782A-G42X1B-03	EXTENSION	114	JANUS
782B-L3109B-01	LC801.3601	115	JANUS
782B-L31R1B-01	EXTENSION	115	JANUS
782B-L31RDB-01	EXTENSION	115	JANUS
783A-L3145B-01	LC606.3601	75, 239, 267	MAB
783A-L31R2B-01	LC607.3601	75, 239, 267	MAB
783A-L3345B-01	LC606.3001	75, 239, 267	MAB
783A-L33R2B-01	LC607.3001	75, 239, 267	MAB
784A-L3108B-01	LC802.3601	133	KORE
784B-L3108B-01	LC803.3601	133	KORE
785A-L3125B-01	LC855.3601	87	CALYPSO
785A-L31RPB-01	LC865.3601	87	CALYPSO
785A-L3325B-01	LC855.3001	87	CALYPSO
785A-L33RPB-01	LC865.3001	87	CALYPSO
794A-L33A1A-03	NEW	307	ADNA
794B-L33A4A-03	NEW	307	ADNA
794C-L33A5A-03	NEW	307	ADNA
795A-L3130B-01	NEW	193	INDUS
795A-L3130B-02	NEW	193	INDUS
795A-L31RCB-01	NEW	193	INDUS
795A-L31RCB-02	NEW	193	INDUS
795A-L3330B-01	NEW	193	INDUS
795A-L3330B-02	NEW	193	INDUS
795A-L33RCB-01	NEW	193	INDUS
795A-L33RCB-02	NEW	193	INDUS
796A-L3110I-01	NEW	162	DUBE
796A-L3110I-02	NEW	162	DUBE
796B-L3110I-01	NEW	262	DUBE
796B-L3110I-02	NEW	262	DUBE

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797A-L0121B-92	NEW	277	NAE
798A-G21X1B-01	NEW	94	LEN
798B-G21X1B-01	NEW	95	LEN
799A-L3305E-02	NEW	215	SNAP
799B-L3305E-02	NEW	215	SNAP
800A-L3142B-01	NEW	291	GANG
800A-L3142B-02	NEW	291	GANG
800A-L3342B-01	NEW	291	GANG
800A-L3342B-02	NEW	291	GANG
801A-L3148B-01	NEW	243,275	BILOG
801A-L3348B-01	NEW	243,275	BILOG
801B-L31A3B-01	NEW	243,275	BILOG
801B-L33A3B-01	NEW	243,275	BILOG
802A-L3136B-01	NEW	273	GHO
802A-L3336B-01	NEW	273	GHO
802B-L3160B-01	NEW	273	GHO
802B-L3360B-01	NEW	273	GHO
803A-L3135B-01	NEW	171	ENIGMA
803A-L3135B-02	NEW	171	ENIGMA
803A-L3335B-01	NEW	171	ENIGMA
803A-L3335B-02	NEW	171	ENIGMA
804A-L3142B-01	NEW	77, 241, 269	SPLAT
804A-L31RDB-01	NEW	77, 241, 269	SPLAT
804A-L3342B-01	NEW	77, 241, 269	SPLAT
804A-L33RDB-01	NEW	77, 241, 269	SPLAT
805A-L3115A-01	NEW	251	BUIS
805A-L3115A-03	NEW	251	BUIS
805A-L3315A-01	NEW	251	BUIS
805A-L3315A-03	NEW	251	BUIS
805B-L3125A-01	NEW	251	BUIS
805B-L3125A-03	NEW	251	BUIS
805B-L3325A-01	NEW	251	BUIS
805B-L3325A-03	NEW	251	BUIS
805C-L3135A-01	NEW	251	BUIS
805C-L3135A-03	NEW	251	BUIS
805C-L3335A-01	NEW	251	BUIS
805C-L3335A-03	NEW	251	BUIS
806A-L3118R-01	NEW	235	VALGUS
806A-L3118Z-01	NEW	235	VALGUS
806A-L31RCA-01	NEW	235	VALGUS
806A-L3318R-01	NEW	235	VALGUS
806A-L3318Z-01	NEW	235	VALGUS
806A-L33RCA-01	NEW	235	VALGUS
806A-L5218B-01	NEW	234	VALGUS
806B-L31RCB-01	NEW	235	VALGUS
806B-L33RCB-01	NEW	235	VALGUS
807A-L3135B-01	NEW	69	BETNA
807A-L31RDB-01	NEW	69	BETNA

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807A-L3335B-01	NEW	69	BETNA
807A-L33RDB-01	NEW	69	BETNA
808A-L3123B-01	NEW	282	FENIX
808A-L3123B-03	NEW	282	FENIX
808A-L31RDB-01	NEW	282	FENIX
808A-L31RDB-03	NEW	282	FENIX
808A-L3323B-01	NEW	282	FENIX
808A-L3323B-03	NEW	282	FENIX
808A-L33RDB-01	NEW	282	FENIX
808A-L33RDB-03	NEW	282	FENIX
808B-L3132B-01	NEW	282	FENIX
808B-L3132B-03	NEW	282	FENIX
808B-L31RDB-01	NEW	282	FENIX
808B-L31RDB-03	NEW	282	FENIX
808B-L3332B-01	NEW	282	FENIX
808B-L3332B-03	NEW	282	FENIX
808B-L33RDB-01	NEW	282	FENIX
808B-L33RDB-03	NEW	282	FENIX
808C-L3139B-01	NEW	282	FENIX
808C-L3139B-03	NEW	282	FENIX
808C-L31RDB-01	NEW	282	FENIX
808C-L31RDB-03	NEW	282	FENIX
808C-L3339B-01	NEW	282	FENIX
808C-L3339B-03	NEW	282	FENIX
808C-L33RDB-01	NEW	282	FENIX
808C-L33RDB-03	NEW	282	FENIX
808D-L3123B-01	NEW	248	FENIX
808D-L3123B-03	NEW	248	FENIX
808D-L31RDB-01	NEW	248	FENIX
808D-L31RDB-03	NEW	248	FENIX
808D-L3323B-01	NEW	248	FENIX
808D-L3323B-03	NEW	248	FENIX
808D-L33RDB-01	NEW	248	FENIX
808D-L33RDB-03	NEW	248	FENIX
808E-L3132B-01	NEW	248	FENIX
808E-L3132B-03	NEW	248	FENIX
808E-L31RDB-01	NEW	248	FENIX
808E-L31RDB-03	NEW	248	FENIX
808E-L3332B-01	NEW	248	FENIX
808E-L3332B-03	NEW	248	FENIX
808E-L33RDB-01	NEW	248	FENIX
808E-L33RDB-03	NEW	248	FENIX
808F-L3139B-01	NEW	248	FENIX
808F-L3139B-03	NEW	248	FENIX
808F-L31RDB-01	NEW	248	FENIX
808F-L31RDB-03	NEW	248	FENIX
808F-L3339B-01	NEW	248	FENIX
808F-L3339B-03	NEW	248	FENIX
808F-L33RDB-01	NEW	248	FENIX
808F-L33RDB-03	NEW	248	FENIX

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808G-L3123B-01	NEW	66	FENIX
808G-L3123B-03	NEW	66	FENIX
808G-L31RDB-01	NEW	66	FENIX
808G-L31RDB-03	NEW	66	FENIX
808G-L3323B-01	NEW	66	FENIX
808G-L3323B-03	NEW	66	FENIX
808G-L33RDB-01	NEW	66	FENIX
808G-L33RDB-03	NEW	66	FENIX
808H-L3132B-01	NEW	66	FENIX
808H-L3132B-03	NEW	66	FENIX
808H-L31RDB-01	NEW	66	FENIX
808H-L31RDB-03	NEW	66	FENIX
808H-L3332B-01	NEW	66	FENIX
808H-L3332B-03	NEW	66	FENIX
808H-L33RDB-01	NEW	66	FENIX
808H-L33RDB-03	NEW	66	FENIX
808I-L3139B-01	NEW	66	FENIX
808I-L3139B-03	NEW	66	FENIX
808I-L31RDB-01	NEW	66	FENIX
808I-L31RDB-03	NEW	66	FENIX
808I-L3339B-01	NEW	66	FENIX
808I-L3339B-03	NEW	66	FENIX
808I-L33RDB-01	NEW	66	FENIX
808I-L33RDB-03	NEW	66	FENIX
808J-L3133B-01	NEW	284	FENIX
808J-L3133B-03	NEW	284	FENIX
808J-L31RDB-01	NEW	284	FENIX
808J-L31RDB-03	NEW	284	FENIX
808J-L3333B-01	NEW	284	FENIX
808J-L3333B-03	NEW	284	FENIX
808J-L33RDB-01	NEW	284	FENIX
808J-L33RDB-03	NEW	284	FENIX
808K-L3145B-01	NEW	284	FENIX
808K-L3145B-03	NEW	284	FENIX
808K-L31RDB-01	NEW	284	FENIX
808K-L31RDB-03	NEW	284	FENIX
808K-L3345B-01	NEW	284	FENIX
808K-L3345B-03	NEW	284	FENIX
808K-L33RDB-01	NEW	284	FENIX
808K-L33RDB-03	NEW	284	FENIX
808L-L3154B-01	NEW	284	FENIX
808L-L3154B-03	NEW	284	FENIX
808L-L31RDB-01	NEW	284	FENIX
808L-L31RDB-03	NEW	284	FENIX
808L-L3354B-01	NEW	284	FENIX
808L-L3354B-03	NEW	284	FENIX
808L-L33RDB-01	NEW	284	FENIX
808L-L33RDB-03	NEW	284	FENIX
808M-L3123B-01	NEW	64	FENIX
808M-L3123B-03	NEW	64	FENIX

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808M-L31RDB-01	NEW	64	FENIX
808M-L31RDB-03	NEW	64	FENIX
808M-L3323B-01	NEW	64	FENIX
808M-L3323B-03	NEW	64	FENIX
808M-L33RDB-01	NEW	64	FENIX
808M-L33RDB-03	NEW	64	FENIX
808N-L3132B-01	NEW	64	FENIX
808N-L3132B-03	NEW	64	FENIX
808N-L31RDB-01	NEW	64	FENIX
808N-L31RDB-03	NEW	64	FENIX
808N-L3332B-01	NEW	64	FENIX
808N-L3332B-03	NEW	64	FENIX
808N-L33RDB-01	NEW	64	FENIX
808N-L33RDB-03	NEW	64	FENIX
808O-L3139B-01	NEW	64	FENIX
808O-L3139B-03	NEW	64	FENIX
808O-L31RDB-01	NEW	64	FENIX
808O-L31RDB-03	NEW	64	FENIX
808O-L3339B-01	NEW	64	FENIX
808O-L3339B-03	NEW	64	FENIX
808O-L33RDB-01	NEW	64	FENIX
808O-L33RDB-03	NEW	64	FENIX
809A-L3144B-01	NEW	279	SIGMA
809A-L3144B-03	NEW	279	SIGMA
809A-L31RDB-01	NEW	279	SIGMA
809A-L31RDB-03	NEW	279	SIGMA
809A-L3344B-01	NEW	279	SIGMA
809A-L3344B-03	NEW	279	SIGMA
809A-L33RDB-01	NEW	279	SIGMA
809A-L33RDB-01	NEW	279	SIGMA
809B-L3157B-01	NEW	279	SIGMA
809B-L3157B-03	NEW	279	SIGMA
809B-L31RDB-01	NEW	279	SIGMA
809B-L31RDB-03	NEW	279	SIGMA
809B-L3357B-01	NEW	279	SIGMA
809B-L3357B-03	NEW	279	SIGMA
809B-L33RDB-01	NEW	279	SIGMA
809B-L33RDB-01	NEW	279	SIGMA
809C-L3106B-01	NEW	60	SIGMA
809C-L3106B-03	NEW	60	SIGMA
809C-L3306B-01	NEW	60	SIGMA
809C-L3306B-03	NEW	60	SIGMA
809D-L3113B-01	NEW	60	SIGMA
809D-L3113B-03	NEW	60	SIGMA
809D-L3313B-01	NEW	60	SIGMA
809D-L3313B-03	NEW	60	SIGMA
809E-L3125B-01	NEW	60	SIGMA
809E-L3125B-03	NEW	60	SIGMA
809E-L31RDB-01	NEW	60	SIGMA
809E-L31RDB-03	NEW	60	SIGMA

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809E-L3325B-01	NEW	60	SIGMA
809E-L3325B-03	NEW	60	SIGMA
809E-L33RDB-01	NEW	60	SIGMA
809E-L33RDB-03	NEW	60	SIGMA
809F-L3106B-01	NEW	61	SIGMA
809F-L3106B-03	NEW	61	SIGMA
809F-L3306B-01	NEW	61	SIGMA
809F-L3306B-03	NEW	61	SIGMA
809G-L3113B-01	NEW	61	SIGMA
809G-L3113B-03	NEW	61	SIGMA
809G-L3313B-01	NEW	61	SIGMA
809G-L3313B-03	NEW	61	SIGMA
809H-L3125B-01	NEW	61	SIGMA
809H-L3125B-03	NEW	61	SIGMA
809H-L31RDB-01	NEW	61	SIGMA
809H-L31RDB-03	NEW	61	SIGMA
809H-L3325B-01	NEW	61	SIGMA
809H-L3325B-03	NEW	61	SIGMA
809H-L33RDB-01	NEW	61	SIGMA
809H-L33RDB-03	NEW	61	SIGMA
810A-L3116B-01	NEW	151	IOTA
810A-L3116B-03	NEW	151	IOTA
810A-L3316B-01	NEW	151	IOTA
810A-L3316B-03	NEW	151	IOTA
810B-L3125B-01	NEW	151	IOTA
810B-L3125B-03	NEW	151	IOTA
810B-L31RDB-01	NEW	151	IOTA
810B-L31RDB-03	NEW	151	IOTA
810B-L3325B-01	NEW	151	IOTA
810B-L3325B-03	NEW	151	IOTA
810B-L33RDB-01	NEW	151	IOTA
810B-L33RDB-03	NEW	151	IOTA
810C-L3132B-01	NEW	151	IOTA
810C-L3132B-03	NEW	151	IOTA
810C-L31RDB-01	NEW	151	IOTA
810C-L31RDB-03	NEW	151	IOTA
810C-L3332B-01	NEW	151	IOTA
810C-L3332B-03	NEW	151	IOTA
810C-L33RDB-01	NEW	151	IOTA
810C-L33RDB-03	NEW	151	IOTA
810D-L3139B-01	NEW	151	IOTA
810D-L3139B-03	NEW	151	IOTA
810D-L31RDB-01	NEW	151	IOTA
810D-L31RDB-03	NEW	151	IOTA
810D-L3339B-01	NEW	151	IOTA
810D-L3339B-03	NEW	151	IOTA
810D-L33RDB-01	NEW	151	IOTA
810D-L33RDB-03	NEW	151	IOTA
811A-L3121B-01	NEW	257	TAU
811A-L3121B-03	NEW	257	TAU

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811A-L31RDB-01	NEW	257	TAU
811A-L31RDB-03	NEW	257	TAU
811A-L3321B-01	NEW	257	TAU
811A-L3321B-03	NEW	257	TAU
811A-L33RDB-01	NEW	257	TAU
811A-L33RDB-03	NEW	257	TAU
811B-L3133B-01	NEW	257	TAU
811B-L3133B-03	NEW	257	TAU
811B-L31RDB-01	NEW	257	TAU
811B-L31RDB-03	NEW	257	TAU
811B-L3333B-01	NEW	257	TAU
811B-L3333B-03	NEW	257	TAU
811B-L33RDB-01	NEW	257	TAU
811B-L33RDB-03	NEW	257	TAU
811C-L3142B-01	NEW	257	TAU
811C-L3142B-03	NEW	257	TAU
811C-L31RDB-01	NEW	257	TAU
811C-L31RDB-03	NEW	257	TAU
811C-L3342B-01	NEW	257	TAU
811C-L3342B-03	NEW	257	TAU
811C-L33RDB-01	NEW	257	TAU
811C-L33RDB-03	NEW	257	TAU
811D-L3152B-01	NEW	257	TAU
811D-L3152B-03	NEW	257	TAU
811D-L31RDB-01	NEW	257	TAU
811D-L31RDB-03	NEW	257	TAU
811D-L3352B-01	NEW	257	TAU
811D-L3352B-03	NEW	257	TAU
811D-L33RDB-01	NEW	257	TAU
811D-L33RDB-03	NEW	257	TAU
812A-L3145B-01	NEW	175	LIRA
812A-L3145B-02	NEW	175	LIRA
812A-L3345B-01	NEW	175	LIRA
812A-L3345B-02	NEW	175	LIRA
812B-L3145B-01	NEW	175	LIRA
812B-L3145B-02	NEW	175	LIRA
812B-L3345B-01	NEW	175	LIRA
812B-L3345B-02	NEW	175	LIRA
812C-L3145B-01	NEW	175	LIRA
812C-L3145B-02	NEW	175	LIRA
812C-L3345B-01	NEW	175	LIRA
812C-L3345B-02	NEW	175	LIRA
812D-L3130B-01	NEW	174	LIRA
812D-L3130B-02	NEW	174	LIRA
812D-L3330B-01	NEW	174	LIRA
812D-L3330B-02	NEW	174	LIRA
812E-L3130B-01	NEW	174	LIRA
812E-L3130B-02	NEW	174	LIRA
812E-L3330B-01	NEW	174	LIRA
812E-L3330B-02	NEW	174	LIRA

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
812F-L3130B-01	NEW	174	LIRA
812F-L3130B-02	NEW	174	LIRA
812F-L3330B-01	NEW	174	LIRA
812F-L3330B-02	NEW	174	LIRA
813A-L3107B-01	NEW	44	ACCESORIOS
813A-L3307B-01	NEW	44	ACCESORIOS
813B-L3113B-01	NEW	44	ACCESORIOS
813B-L31R1B-01	NEW	44	ACCESORIOS
813B-L31RDB-01	NEW	44	ACCESORIOS
813B-L3313B-01	NEW	44	ACCESORIOS
813B-L33R1B-01	NEW	44	ACCESORIOS
813B-L33RDB-01	NEW	44	ACCESORIOS
816A-L3106B-01	NEW	101	PEGASO
816B-L3106B-01	NEW	101	PEGASO
817A-L3145B-01	NEW	73	BRAIS
818A-L3108B-01	NEW	99	JANO
818B-L3108B-01	NEW	99	JANO
819A-L3145B-01	NEW	71	ZIGOR
819B-L3145B-01	NEW	71	ZIGOR
822A-L3107B-01	NEW	48	AURIGA
822A-L3107B-03	NEW	48	AURIGA
822A-L3113B-01	NEW	48	AURIGA
822A-L3113B-03	NEW	48	AURIGA
822A-L31R1B-01	NEW	48	AURIGA
822A-L31R1B-03	NEW	48	AURIGA
822A-L31RDB-01	NEW	48	AURIGA
822A-L31RDB-03	NEW	48	AURIGA
822A-L3307B-01	NEW	48	AURIGA
822A-L3307B-03	NEW	48	AURIGA
822A-L3313B-01	NEW	48	AURIGA
822A-L3313B-03	NEW	48	AURIGA
822A-L33R1B-01	NEW	48	AURIGA
822A-L33R1B-03	NEW	48	AURIGA
822A-L33RDB-01	NEW	48	AURIGA
822A-L33RDB-03	NEW	48	AURIGA
822B-L3107B-01	NEW	49	AURIGA
822B-L3107B-03	NEW	49	AURIGA
822B-L3113B-01	NEW	49	AURIGA
822B-L3113B-03	NEW	49	AURIGA
822B-L31R1B-01	NEW	49	AURIGA
822B-L31R1B-03	NEW	49	AURIGA
822B-L31RDB-01	NEW	49	AURIGA
822B-L31RDB-03	NEW	49	AURIGA
822B-L3307B-01	NEW	49	AURIGA
822B-L3307B-03	NEW	49	AURIGA
822B-L3313B-01	NEW	49	AURIGA
822B-L3313B-03	NEW	49	AURIGA
822B-L33R1B-01	NEW	49	AURIGA
822B-L33R1B-03	NEW	49	AURIGA
822B-L33RDB-01	NEW	49	AURIGA

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
822B-L33RDB-03	NEW	49	AURIGA
823A-L3107B-01	NEW	22	NOK1
823A-L3113B-01	NEW	23	NOK1
823A-L31R1B-01	NEW	23	NOK1
823A-L31RDB-01	NEW	23	NOK1
823A-L3307B-01	NEW	22	NOK1
823A-L3313B-01	NEW	23	NOK1
823A-L33R1B-01	NEW	23	NOK1
823A-L33RDB-01	NEW	23	NOK1
823B-L3107B-01	NEW	22	NOK1
823B-L3107B-02	NEW	22	NOK1
823B-L3113B-01	NEW	23	NOK1
823B-L3113B-02	NEW	23	NOK1
823B-L31R1B-01	NEW	23	NOK1
823B-L31R1B-02	NEW	23	NOK1
823B-L31RDB-01	NEW	23	NOK1
823B-L31RDB-02	NEW	23	NOK1
823B-L3307B-01	NEW	22	NOK1
823B-L3307B-02	NEW	22	NOK1
823B-L3313B-01	NEW	23	NOK1
823B-L3313B-02	NEW	23	NOK1
823B-L33R1B-01	NEW	23	NOK1
823B-L33R1B-02	NEW	23	NOK1
823B-L33RDB-01	NEW	23	NOK1
823B-L33RDB-02	NEW	23	NOK1
823C-L3107B-01	NEW	22	NOK1
823C-L3107B-02	NEW	22	NOK1
823C-L3113B-01	NEW	23	NOK1
823C-L3113B-02	NEW	23	NOK1
823C-L31R1B-01	NEW	23	NOK1
823C-L31R1B-02	NEW	23	NOK1
823C-L31RDB-01	NEW	23	NOK1
823C-L31RDB-02	NEW	23	NOK1
823C-L3307B-01	NEW	22	NOK1
823C-L3307B-02	NEW	22	NOK1
823C-L3313B-01	NEW	23	NOK1
823C-L3313B-02	NEW	23	NOK1
823C-L33R1B-01	NEW	23	NOK1
823C-L33R1B-02	NEW	23	NOK1
823C-L33RDB-01	NEW	23	NOK1
823C-L33RDB-02	NEW	23	NOK1
823D-L3107B-01	NEW	22	NOK1
823D-L3107B-02	NEW	22	NOK1
823D-L3113B-01	NEW	23	NOK1
823D-L3113B-02	NEW	23	NOK1
823D-L31R1B-01	NEW	23	NOK1
823D-L31R1B-02	NEW	23	NOK1
823D-L31RDB-01	NEW	23	NOK1
823D-L31RDB-02	NEW	23	NOK1
823D-L3307B-01	NEW	22	NOK1

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
823D-L3307B-02	NEW	22	NOK1
823D-L3313B-01	NEW	23	NOK1
823D-L3313B-02	NEW	23	NOK1
823D-L33R1B-01	NEW	23	NOK1
823D-L33R1B-02	NEW	23	NOK1
823D-L33RDB-01	NEW	23	NOK1
823D-L33RDB-02	NEW	23	NOK1
823E-L3107B-01	NEW	24	NOK1
823E-L3113B-01	NEW	25	NOK1
823E-L31R1B-01	NEW	25	NOK1
823E-L31RDB-01	NEW	25	NOK1
823E-L3307B-01	NEW	24	NOK1
823E-L3313B-01	NEW	25	NOK1
823E-L33R1B-01	NEW	25	NOK1
823E-L33RDB-01	NEW	25	NOK1
823F-L3107B-01	NEW	24	NOK1
823F-L3107B-02	NEW	24	NOK1
823F-L3113B-01	NEW	25	NOK1
823F-L3113B-02	NEW	25	NOK1
823F-L31R1B-01	NEW	25	NOK1
823F-L31R1B-02	NEW	25	NOK1
823F-L31RDB-01	NEW	25	NOK1
823F-L31RDB-02	NEW	25	NOK1
823F-L3307B-01	NEW	24	NOK1
823F-L3307B-02	NEW	24	NOK1
823F-L3313B-01	NEW	25	NOK1
823F-L3313B-02	NEW	25	NOK1
823F-L33R1B-01	NEW	25	NOK1
823F-L33R1B-02	NEW	25	NOK1
823F-L33RDB-01	NEW	25	NOK1
823F-L33RDB-02	NEW	25	NOK1
823G-L3107B-01	NEW	24	NOK1
823G-L3107B-02	NEW	24	NOK1
823G-L3113B-01	NEW	25	NOK1
823G-L3113B-02	NEW	25	NOK1
823G-L31R1B-01	NEW	25	NOK1
823G-L31R1B-02	NEW	25	NOK1
823G-L31RDB-01	NEW	25	NOK1
823G-L31RDB-02	NEW	25	NOK1
823G-L3307B-01	NEW	24	NOK1
823G-L3307B-02	NEW	24	NOK1
823G-L3313B-01	NEW	25	NOK1
823G-L3313B-02	NEW	25	NOK1
823G-L33R1B-01	NEW	25	NOK1
823G-L33R1B-02	NEW	25	NOK1
823G-L33RDB-01	NEW	25	NOK1
823G-L33RDB-02	NEW	25	NOK1
823H-L3107B-01	NEW	24	NOK1
823H-L3107B-02	NEW	24	NOK1
823H-L3113B-01	NEW	25	NOK1

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
823H-L3113B-02	NEW	25	NOK1
823H-L31R1B-01	NEW	25	NOK1
823H-L31R1B-02	NEW	25	NOK1
823H-L31RDB-01	NEW	25	NOK1
823H-L31RDB-02	NEW	25	NOK1
823H-L3307B-01	NEW	24	NOK1
823H-L3307B-02	NEW	24	NOK1
823H-L3313B-01	NEW	25	NOK1
823H-L3313B-02	NEW	25	NOK1
823H-L33R1B-01	NEW	25	NOK1
823H-L33R1B-02	NEW	25	NOK1
823H-L33RDB-01	NEW	25	NOK1
823H-L33RDB-02	NEW	25	NOK1
824A-L3107B-01	NEW	28	NOK2
824A-L3113B-01	NEW	28	NOK2
824A-L31R1B-01	NEW	28	NOK2
824A-L31RDB-01	NEW	28	NOK2
824A-L3307B-01	NEW	28	NOK2
824A-L3313B-01	NEW	28	NOK2
824A-L33R1B-01	NEW	28	NOK2
824A-L33RDB-01	NEW	28	NOK2
824B-L3107B-01	NEW	28	NOK2
824B-L3113B-01	NEW	28	NOK2
824B-L31R1B-01	NEW	28	NOK2
824B-L31RDB-01	NEW	28	NOK2
824B-L3307B-01	NEW	28	NOK2
824B-L3313B-01	NEW	28	NOK2
824B-L33R1B-01	NEW	28	NOK2
824B-L33RDB-01	NEW	28	NOK2
824C-L3107B-01	NEW	28	NOK2
824C-L3113B-01	NEW	28	NOK2
824C-L31R1B-01	NEW	28	NOK2
824C-L31RDB-01	NEW	28	NOK2
824C-L3307B-01	NEW	28	NOK2
824C-L3313B-01	NEW	28	NOK2
824C-L33R1B-01	NEW	28	NOK2
824C-L33RDB-01	NEW	28	NOK2
824D-L3107B-01	NEW	28	NOK2
824D-L3113B-01	NEW	28	NOK2
824D-L31R1B-01	NEW	28	NOK2
824D-L31RDB-01	NEW	28	NOK2
824D-L3307B-01	NEW	28	NOK2
824D-L3313B-01	NEW	28	NOK2
824D-L33R1B-01	NEW	28	NOK2
824D-L33RDB-01	NEW	28	NOK2
824E-L3107B-01	NEW	29	NOK2
824E-L3113B-01	NEW	29	NOK2
824E-L31R1B-01	NEW	29	NOK2
824E-L31RDB-01	NEW	29	NOK2
824E-L3307B-01	NEW	29	NOK2

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
824E-L3313B-01	NEW	29	NOK2
824E-L33R1B-01	NEW	29	NOK2
824E-L33RDB-01	NEW	29	NOK2
824F-L3107B-01	NEW	29	NOK2
824F-L3113B-01	NEW	29	NOK2
824F-L31R1B-01	NEW	29	NOK2
824F-L31RDB-01	NEW	29	NOK2
824F-L3307B-01	NEW	29	NOK2
824F-L3313B-01	NEW	29	NOK2
824F-L33R1B-01	NEW	29	NOK2
824F-L33RDB-01	NEW	29	NOK2
824G-L3107B-01	NEW	29	NOK2
824G-L3113B-01	NEW	29	NOK2
824G-L31R1B-01	NEW	29	NOK2
824G-L31RDB-01	NEW	29	NOK2
824G-L3307B-01	NEW	29	NOK2
824G-L3313B-01	NEW	29	NOK2
824G-L33R1B-01	NEW	29	NOK2
824G-L33RDB-01	NEW	29	NOK2
824H-L3107B-01	NEW	29	NOK2
824H-L3113B-01	NEW	29	NOK2
824H-L31R1B-01	NEW	29	NOK2
824H-L31RDB-01	NEW	29	NOK2
824H-L3307B-01	NEW	29	NOK2
824H-L3313B-01	NEW	29	NOK2
824H-L33R1B-01	NEW	29	NOK2
824H-L33RDB-01	NEW	29	NOK2
826A-L3107B-01	NEW	30	NOK3
826A-L3113B-01	NEW	30	NOK3
826A-L31R1B-01	NEW	30	NOK3
826A-L31RDB-01	NEW	30	NOK3
826A-L3307B-01	NEW	30	NOK3
826A-L3313B-01	NEW	30	NOK3
826A-L33R1B-01	NEW	30	NOK3
826A-L33RDB-01	NEW	30	NOK3
826B-L3107B-01	NEW	30	NOK3
826B-L3113B-01	NEW	30	NOK3
826B-L31R1B-01	NEW	30	NOK3
826B-L31RDB-01	NEW	30	NOK3
826B-L3307B-01	NEW	30	NOK3
826B-L3313B-01	NEW	30	NOK3
826B-L33R1B-01	NEW	30	NOK3
826B-L33RDB-01	NEW	30	NOK3
826C-L3107B-01	NEW	30	NOK3
826C-L3113B-01	NEW	30	NOK3
826C-L31R1B-01	NEW	30	NOK3
826C-L31RDB-01	NEW	30	NOK3
826C-L3307B-01	NEW	30	NOK3
826C-L3313B-01	NEW	30	NOK3
826C-L33R1B-01	NEW	30	NOK3

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
826C-L33RDB-01	NEW	30	NOK3
826D-L3107B-01	NEW	30	NOK3
826D-L3113B-01	NEW	30	NOK3
826D-L31R1B-01	NEW	30	NOK3
826D-L31RDB-01	NEW	30	NOK3
826D-L3307B-01	NEW	30	NOK3
826D-L3313B-01	NEW	30	NOK3
826D-L33R1B-01	NEW	30	NOK3
826D-L33RDB-01	NEW	30	NOK3
826E-L3107B-01	NEW	31	NOK3
826E-L3113B-01	NEW	31	NOK3
826E-L31R1B-01	NEW	31	NOK3
826E-L31RDB-01	NEW	31	NOK3
826E-L3307B-01	NEW	31	NOK3
826E-L3313B-01	NEW	31	NOK3
826E-L33R1B-01	NEW	31	NOK3
826E-L33RDB-01	NEW	31	NOK3
826F-L3107B-01	NEW	31	NOK3
826F-L3113B-01	NEW	31	NOK3
826F-L31R1B-01	NEW	31	NOK3
826F-L31RDB-01	NEW	31	NOK3
826F-L3307B-01	NEW	31	NOK3
826F-L3313B-01	NEW	31	NOK3
826F-L33R1B-01	NEW	31	NOK3
826F-L33RDB-01	NEW	31	NOK3
826G-L3107B-01	NEW	31	NOK3
826G-L3113B-01	NEW	31	NOK3
826G-L31R1B-01	NEW	31	NOK3
826G-L31RDB-01	NEW	31	NOK3
826G-L3307B-01	NEW	31	NOK3
826G-L3313B-01	NEW	31	NOK3
826G-L33R1B-01	NEW	31	NOK3
826G-L33RDB-01	NEW	31	NOK3
826H-L3107B-01	NEW	31	NOK3
826H-L3113B-01	NEW	31	NOK3
826H-L31R1B-01	NEW	31	NOK3
826H-L31RDB-01	NEW	31	NOK3
826H-L3307B-01	NEW	31	NOK3
826H-L3313B-01	NEW	31	NOK3
826H-L33R1B-01	NEW	31	NOK3
826H-L33RDB-01	NEW	31	NOK3
827A-L3107B-01	NEW	32	NOK4
827A-L3113B-01	NEW	32	NOK4
827A-L31R1B-01	NEW	32	NOK4
827A-L31RDB-01	NEW	32	NOK4
827A-L3307B-01	NEW	32	NOK4
827A-L3313B-01	NEW	32	NOK4
827A-L33R1B-01	NEW	32	NOK4
827A-L33RDB-01	NEW	32	NOK4
827B-L3107B-01	NEW	32	NOK4

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
827B-L3113B-01	NEW	32	NOK4
827B-L31R1B-01	NEW	32	NOK4
827B-L31RDB-01	NEW	32	NOK4
827B-L3307B-01	NEW	32	NOK4
827B-L3313B-01	NEW	32	NOK4
827B-L33R1B-01	NEW	32	NOK4
827B-L33RDB-01	NEW	32	NOK4
827C-L3107B-01	NEW	32	NOK4
827C-L3113B-01	NEW	32	NOK4
827C-L31R1B-01	NEW	32	NOK4
827C-L31RDB-01	NEW	32	NOK4
827C-L3307B-01	NEW	32	NOK4
827C-L3313B-01	NEW	32	NOK4
827C-L33R1B-01	NEW	32	NOK4
827C-L33RDB-01	NEW	32	NOK4
827D-L3107B-01	NEW	32	NOK4
827D-L3113B-01	NEW	32	NOK4
827D-L31R1B-01	NEW	32	NOK4
827D-L31RDB-01	NEW	32	NOK4
827D-L3307B-01	NEW	32	NOK4
827D-L3313B-01	NEW	32	NOK4
827D-L33R1B-01	NEW	32	NOK4
827D-L33RDB-01	NEW	32	NOK4
827E-L3107B-01	NEW	33	NOK4
827E-L3113B-01	NEW	33	NOK4
827E-L31R1B-01	NEW	33	NOK4
827E-L31RDB-01	NEW	33	NOK4
827E-L3307B-01	NEW	33	NOK4
827E-L3313B-01	NEW	33	NOK4
827E-L33R1B-01	NEW	33	NOK4
827E-L33RDB-01	NEW	33	NOK4
827F-L3107B-01	NEW	33	NOK4
827F-L3113B-01	NEW	33	NOK4
827F-L31R1B-01	NEW	33	NOK4
827F-L31RDB-01	NEW	33	NOK4
827F-L3307B-01	NEW	33	NOK4
827F-L3313B-01	NEW	33	NOK4
827F-L33R1B-01	NEW	33	NOK4
827F-L33RDB-01	NEW	33	NOK4
827G-L3107B-01	NEW	33	NOK4
827G-L3113B-01	NEW	33	NOK4
827G-L31R1B-01	NEW	33	NOK4
827G-L31RDB-01	NEW	33	NOK4
827G-L3307B-01	NEW	33	NOK4
827G-L3313B-01	NEW	33	NOK4
827G-L33R1B-01	NEW	33	NOK4
827G-L33RDB-01	NEW	33	NOK4
827H-L3107B-01	NEW	33	NOK4
827H-L3113B-01	NEW	33	NOK4
827H-L31R1B-01	NEW	33	NOK4

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
827H-L31RDB-01	NEW	33	NOK4
827H-L3307B-01	NEW	33	NOK4
827H-L3313B-01	NEW	33	NOK4
827H-L33R1B-01	NEW	33	NOK4
827H-L33RDB-01	NEW	33	NOK4
828A-L3107B-01	NEW	34	NOK5
828A-L3113B-01	NEW	34	NOK5
828A-L31R1B-01	NEW	34	NOK5
828A-L31RDB-01	NEW	34	NOK5
828A-L3307B-01	NEW	34	NOK5
828A-L3313B-01	NEW	34	NOK5
828A-L33R1B-01	NEW	34	NOK5
828A-L33RDB-01	NEW	34	NOK5
828B-L3107B-01	NEW	34	NOK5
828B-L3113B-01	NEW	34	NOK5
828B-L31R1B-01	NEW	34	NOK5
828B-L31RDB-01	NEW	34	NOK5
828B-L3307B-01	NEW	34	NOK5
828B-L3313B-01	NEW	34	NOK5
828B-L33R1B-01	NEW	34	NOK5
828B-L33RDB-01	NEW	34	NOK5
828C-L3107B-01	NEW	34	NOK5
828C-L3113B-01	NEW	34	NOK5
828C-L31R1B-01	NEW	34	NOK5
828C-L31RDB-01	NEW	34	NOK5
828C-L3307B-01	NEW	34	NOK5
828C-L3313B-01	NEW	34	NOK5
828C-L33R1B-01	NEW	34	NOK5
828C-L33RDB-01	NEW	34	NOK5
828D-L3107B-01	NEW	34	NOK5
828D-L3113B-01	NEW	34	NOK5
828D-L31R1B-01	NEW	34	NOK5
828D-L31RDB-01	NEW	34	NOK5
828D-L3307B-01	NEW	34	NOK5
828D-L3313B-01	NEW	34	NOK5
828D-L33R1B-01	NEW	34	NOK5
828D-L33RDB-01	NEW	34	NOK5
829A-L3107B-01	NEW	36	NOK1T
829A-L3113B-01	NEW	36	NOK1T
829A-L31R1B-01	NEW	36	NOK1T
829A-L31RDB-01	NEW	36	NOK1T
829A-L3307B-01	NEW	36	NOK1T
829A-L3313B-01	NEW	36	NOK1T
829A-L33R1B-01	NEW	36	NOK1T
829A-L33RDB-01	NEW	36	NOK1T
829B-L3107B-01	NEW	36	NOK1T
829B-L3113B-01	NEW	36	NOK1T
829B-L31R1B-01	NEW	36	NOK1T
829B-L31RDB-01	NEW	36	NOK1T
829B-L3307B-01	NEW	36	NOK1T

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
829B-L3313B-01	NEW	36	NOK1T
829B-L33R1B-01	NEW	36	NOK1T
829B-L33RDB-01	NEW	36	NOK1T
829C-L3107B-01	NEW	36	NOK1T
829C-L3113B-01	NEW	36	NOK1T
829C-L31R1B-01	NEW	36	NOK1T
829C-L31RDB-01	NEW	36	NOK1T
829C-L3307B-01	NEW	36	NOK1T
829C-L3313B-01	NEW	36	NOK1T
829C-L33R1B-01	NEW	36	NOK1T
829C-L33RDB-01	NEW	36	NOK1T
829D-L3107B-01	NEW	36	NOK1T
829D-L3113B-01	NEW	36	NOK1T
829D-L31R1B-01	NEW	36	NOK1T
829D-L31RDB-01	NEW	36	NOK1T
829D-L3307B-01	NEW	36	NOK1T
829D-L3313B-01	NEW	36	NOK1T
829D-L33R1B-01	NEW	36	NOK1T
829D-L33RDB-01	NEW	36	NOK1T
829E-L3107B-01	NEW	37	NOK1T
829E-L3113B-01	NEW	37	NOK1T
829E-L31R1B-01	NEW	37	NOK1T
829E-L31RDB-01	NEW	37	NOK1T
829E-L3307B-01	NEW	37	NOK1T
829E-L3313B-01	NEW	37	NOK1T
829E-L33R1B-01	NEW	37	NOK1T
829E-L33RDB-01	NEW	37	NOK1T
829F-L3107B-01	NEW	37	NOK1T
829F-L3113B-01	NEW	37	NOK1T
829F-L31R1B-01	NEW	37	NOK1T
829F-L31RDB-01	NEW	37	NOK1T
829F-L3307B-01	NEW	37	NOK1T
829F-L3313B-01	NEW	37	NOK1T
829F-L33R1B-01	NEW	37	NOK1T
829F-L33RDB-01	NEW	37	NOK1T
829G-L3107B-01	NEW	37	NOK1T
829G-L3113B-01	NEW	37	NOK1T
829G-L31R1B-01	NEW	37	NOK1T
829G-L31RDB-01	NEW	37	NOK1T
829G-L3307B-01	NEW	37	NOK1T
829G-L3313B-01	NEW	37	NOK1T
829G-L33R1B-01	NEW	37	NOK1T
829G-L33RDB-01	NEW	37	NOK1T
829H-L3107B-01	NEW	37	NOK1T
829H-L3113B-01	NEW	37	NOK1T
829H-L31R1B-01	NEW	37	NOK1T
829H-L31RDB-01	NEW	37	NOK1T
829H-L3307B-01	NEW	37	NOK1T
829H-L3313B-01	NEW	37	NOK1T
829H-L33R1B-01	NEW	37	NOK1T

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
829H-L33RDB-01	NEW	37	NOK1T
830A-L3107B-01	NEW	38	NOK2T
830A-L3113B-01	NEW	38	NOK2T
830A-L31R1B-01	NEW	38	NOK2T
830A-L31RDB-01	NEW	38	NOK2T
830A-L3307B-01	NEW	38	NOK2T
830A-L3313B-01	NEW	38	NOK2T
830A-L33R1B-01	NEW	38	NOK2T
830A-L33RDB-01	NEW	38	NOK2T
830B-L3107B-01	NEW	38	NOK2T
830B-L3113B-01	NEW	38	NOK2T
830B-L31R1B-01	NEW	38	NOK2T
830B-L31RDB-01	NEW	38	NOK2T
830B-L3307B-01	NEW	38	NOK2T
830B-L3313B-01	NEW	38	NOK2T
830B-L33R1B-01	NEW	38	NOK2T
830B-L33RDB-01	NEW	38	NOK2T
830C-L3107B-01	NEW	38	NOK2T
830C-L3113B-01	NEW	38	NOK2T
830C-L31R1B-01	NEW	38	NOK2T
830C-L31RDB-01	NEW	38	NOK2T
830C-L3307B-01	NEW	38	NOK2T
830C-L3313B-01	NEW	38	NOK2T
830C-L33R1B-01	NEW	38	NOK2T
830C-L33RDB-01	NEW	38	NOK2T
830D-L3107B-01	NEW	38	NOK2T
830D-L3113B-01	NEW	38	NOK2T
830D-L31R1B-01	NEW	38	NOK2T
830D-L31RDB-01	NEW	38	NOK2T
830D-L3307B-01	NEW	38	NOK2T
830D-L3313B-01	NEW	38	NOK2T
830D-L33R1B-01	NEW	38	NOK2T
830D-L33RDB-01	NEW	38	NOK2T
830E-L3107B-01	NEW	39	NOK2T
830E-L3113B-01	NEW	39	NOK2T
830E-L31R1B-01	NEW	39	NOK2T
830E-L31RDB-01	NEW	39	NOK2T
830E-L3307B-01	NEW	39	NOK2T
830E-L3313B-01	NEW	39	NOK2T
830E-L33R1B-01	NEW	39	NOK2T
830E-L33RDB-01	NEW	39	NOK2T
830F-L3107B-01	NEW	39	NOK2T
830F-L3113B-01	NEW	39	NOK2T
830F-L31R1B-01	NEW	39	NOK2T
830F-L31RDB-01	NEW	39	NOK2T
830F-L3307B-01	NEW	39	NOK2T
830F-L3313B-01	NEW	39	NOK2T
830F-L33R1B-01	NEW	39	NOK2T
830F-L33RDB-01	NEW	39	NOK2T
830G-L3107B-01	NEW	39	NOK2T

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
830G-L3113B-01	NEW	39	NOK2T
830G-L31R1B-01	NEW	39	NOK2T
830G-L31RDB-01	NEW	39	NOK2T
830G-L3307B-01	NEW	39	NOK2T
830G-L3313B-01	NEW	39	NOK2T
830G-L33R1B-01	NEW	39	NOK2T
830G-L33RDB-01	NEW	39	NOK2T
830H-L3107B-01	NEW	39	NOK2T
830H-L3113B-01	NEW	39	NOK2T
830H-L31R1B-01	NEW	39	NOK2T
830H-L31RDB-01	NEW	39	NOK2T
830H-L3307B-01	NEW	39	NOK2T
830H-L3313B-01	NEW	39	NOK2T
830H-L33R1B-01	NEW	39	NOK2T
830H-L33RDB-01	NEW	39	NOK2T
831A-L3107B-01	NEW	42	NOK3T
831A-L3113B-01	NEW	42	NOK3T
831A-L31R1B-01	NEW	42	NOK3T
831A-L31RDB-01	NEW	42	NOK3T
831A-L3307B-01	NEW	42	NOK3T
831A-L3313B-01	NEW	42	NOK3T
831A-L33R1B-01	NEW	42	NOK3T
831A-L33RDB-01	NEW	42	NOK3T
831B-L3107B-01	NEW	42	NOK3T
831B-L3113B-01	NEW	42	NOK3T
831B-L31R1B-01	NEW	42	NOK3T
831B-L31RDB-01	NEW	42	NOK3T
831B-L3307B-01	NEW	42	NOK3T
831B-L3313B-01	NEW	42	NOK3T
831B-L33R1B-01	NEW	42	NOK3T
831B-L33RDB-01	NEW	42	NOK3T
831D-L3107B-01	NEW	42	NOK3T
831D-L3113B-01	NEW	42	NOK3T
831D-L31R1B-01	NEW	42	NOK3T
831D-L31RDB-01	NEW	42	NOK3T
831D-L3307B-01	NEW	42	NOK3T
831D-L3313B-01	NEW	42	NOK3T
831D-L33R1B-01	NEW	42	NOK3T
831D-L33RDB-01	NEW	42	NOK3T
831E-L3107B-01	NEW	43	NOK3T
831E-L3113B-01	NEW	43	NOK3T
831E-L31R1B-01	NEW	43	NOK3T
831E-L31RDB-01	NEW	43	NOK3T
831E-L3307B-01	NEW	43	NOK3T
831E-L3313B-01	NEW	43	NOK3T
831E-L33R1B-01	NEW	43	NOK3T
831E-L33RDB-01	NEW	43	NOK3T
831F-L3107B-01	NEW	43	NOK3T
831F-L3113B-01	NEW	43	NOK3T
831F-L31R1B-01	NEW	43	NOK3T

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
831F-L31RDB-01	NEW	43	NOK3T
831F-L3307B-01	NEW	43	NOK3T
831F-L3313B-01	NEW	43	NOK3T
831F-L33R1B-01	NEW	43	NOK3T
831F-L33RDB-01	NEW	43	NOK3T
831H-L3107B-01	NEW	43	NOK3T
831H-L3113B-01	NEW	43	NOK3T
831H-L31R1B-01	NEW	43	NOK3T
831H-L31RDB-01	NEW	43	NOK3T
831H-L3307B-01	NEW	43	NOK3T
831H-L3313B-01	NEW	43	NOK3T
831H-L33R1B-01	NEW	43	NOK3T
831H-L33RDB-01	NEW	43	NOK3T
832B-L3121B-01	NEW	265	HIDRA
832C-L3121B-01	NEW	265	HIDRA
832D-L3121B-01	NEW	265	HIDRA
833B-L3121B-01	NEW	166	HIDRA
833C-L3121B-01	NEW	166	HIDRA
833D-L3121B-01	NEW	166	HIDRA
834B-L3121B-01	NEW	168	HIDRA
834C-L3121B-01	NEW	168	HIDRA
834D-L3121B-01	NEW	168	HIDRA
836B-L3121B-01	NEW	169	HIDRA
836C-L3121B-01	NEW	169	HIDRA
836D-L3121B-01	NEW	169	HIDRA
A04M-796-02	NEW	162,266	DUBE
A12A-733-00	00688.0000	153	PYXIS
A12A-745-38	00852.0000	156	PYXIS
A12B-733-38	00853.0000	153	PYXIS
A14A-738-00	00674.0000	55, 289	ATOLON
A14B-738-00	00675.0000	55, 289	ATOLON
A14C-738-00	00676.0000	55, 289	ATOLON
A17F-799-02	NEW	215	SNAP
A20A-715-01	NEW	275	FRED
A20A-715-02	NEW	275	FRED
A20A-715-03	NEW	275	FRED
A20A-783-39	LC606.9000	267	MAB
A20B-583-01	NEW	241	SPLAT/MAB
A20B-715-01	NEW	245	SPLAT
A20B-783-01	LC606.9401	239	MAB
A20B-804-38	NEW	269	SPLAT
A20C-715-01	NEW	245	FRED
A20C-804-01	NEW	75, 77	MAB/SPLAT
A44A-772-01	00600.0001	55, 289	HAITI/ATOLON
A44A-772-02	00600.0002	55, 289	HAITI/ATOLON
A44A-772-03	00600.0006	55, 289	HAITI/ATOLON
A45A-738-01	01751.0001	54	ATOLON
A45A-738-02	01751.0002	54	ATOLON
A45A-738-03	01751.0006	54	ATOLON
A45B-738-01	01752.0001	54	ATOLON

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
A45B-738-02	01752.0002	54	ATOLON
A45B-738-03	01752.0006	54	ATOLON
A45C-738-01	01753.0001	54	ATOLON
A45C-738-02	01753.0002	54	ATOLON
A45C-738-03	01753.0006	54	ATOLON
A45D-738-01	01754.0001	54	ATOLON
A45D-738-02	01754.0002	54	ATOLON
A45D-738-03	01754.0006	54	ATOLON
A45E-738-01	01755.0001	54	ATOLON
A45E-738-02	01755.0002	54	ATOLON
A45E-738-03	01755.0006	54	ATOLON
A47A-761-00	00686.0000	295	PRISMA
A47B-761-00	00687.0000	295	PRISMA
A47C-796-92	NEW	162,266	DUBE
A47D-796-92	NEW	162,266	DUBE
A47E-796-92	NEW	162,266	DUBE
A48A-780-00	LC625.0000	110, 114, 142	LUNA/JANUS/ LEDA
A48A-752-00	NEW	106, 126	NIX/CARPO
A53A-786-39	98025.1500	227,233	TRACK
A53B-786-39	98025.3000	227,233	TRACK
A53C-786-01	98029.0601	227,233	TRACK
A53C-786-02	98029.0602	227,233	TRACK
A53C-786-03	98029.0606	227,233	TRACK
A53D-786-01	98029.1201	227,233	TRACK
A53D-786-02	98029.1202	227,233	TRACK
A53D-786-03	98029.1206	227,233	TRACK
A53E-786-01	980300001	227,233	TRACK
A53E-786-02	980300002	227,233	TRACK
A53E-786-03	980300003	227,233	TRACK
A53F-786-01	980310001	227,233	TRACK
A53F-786-02	980310002	227,233	TRACK
A53F-786-03	980310003	227,233	TRACK
A53G-786-01	97013.0001	226	TRACK
A53G-786-02	97013.0002	226	TRACK
A53G-786-03	97013.0006	226	TRACK
A53H-786-39	97015.0000	227,233	TRACK
A54A-786-01	98013.0001	228	TRACK
A54A-786-02	98013.0002	228	TRACK
A54A-786-03	98013.0006	228	TRACK
A55A-796-02	NEW	162,266	DUBE
A55A-796-45	NEW	162,266	DUBE
A55A-796-46	NEW	162,266	DUBE
A58A-808-41	NEW	66, 282	FENIX
A58B-808-41	NEW	66, 282	FENIX
A58C-808-41	NEW	284	FENIX
A58D-808-41	NEW	64	FENIX
B02T-X3360D-02	00750.0000	56, 142	ACCESORIOS
B02T-X3370D-02	00752.0000	56, 142	ACCESORIOS
B02U-M3335B-00	00779.0000	145	LUNA
B02U-M3370B-00	00780.0000	144,145	LUNA

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
B02U-M33A4B-00	00781.0000	144,145	LUNA
B02Z-X33A1E-00	NEW	215	SNAP
B17A-X33X2B-01	97100.0001	226	TRACK
B17A-X33X2B-02	97100.0002	226	TRACK
B17A-X33X2B-39	97100.0000	226	TRACK
B17B-X33X2B-01	97200.0001	226	TRACK
B17B-X33X2B-02	97200.0002	226	TRACK
B17B-X33X2B-39	97200.0000	226	TRACK
B17C-X33X2B-01	97300.0001	226	TRACK
B17C-X33X2B-02	97300.0002	226	TRACK
B17C-X33X2B-39	97300.0000	226	TRACK
B17D-X33X2B-01	97011.0001	226	TRACK
B17D-X33X2B-02	97011.0002	226	TRACK
B17D-X33X2B-03	97011.0006	226	TRACK
B17E-X33X2B-01	97012.0001	226	TRACK
B17E-X33X2B-02	97012.0002	226	TRACK
B17E-X33X2B-03	97012.0006	226	TRACK
B17F-X33X2B-01	97014.0001	226	TRACK
B17F-X33X2B-02	97014.0002	226	TRACK
B17F-X33X2B-03	97014.0006	226	TRACK
B17G-X33X2B-01	97016.0001	226	TRACK
B17G-X33X2B-02	97016.0002	226	TRACK
B17G-X33X2B-03	97016.0006	226	TRACK
B17H-X33X2B-01	97017.0001	226	TRACK
B17H-X33X2B-02	97017.0002	226	TRACK
B17H-X33X2B-03	97017.0006	226	TRACK
B17I-X33X2B-01	97018.0001	226	TRACK
B17I-X33X2B-02	97018.0002	226	TRACK
B17I-X33X2B-03	97018.0006	226	TRACK
B17J-X33X2B-01	97019.0001	226	TRACK
B17J-X33X2B-02	97019.0002	226	TRACK
B17J-X33X2B-03	97019.0006	226	TRACK
B17K-X33X2B-01	97020.0001	227	TRACK
B17K-X33X2B-02	97020.0002	227	TRACK
B17K-X33X2B-03	97020.0006	227	TRACK
B17L-X33X2B-01	97022.0001	227	TRACK
B17L-X33X2B-02	97022.0002	227	TRACK
B17L-X33X2B-03	97022.0006	227	TRACK
B17M-X33X2B-01	97023.0001	226	TRACK
B17M-X33X2B-02	97023.0002	226	TRACK
B17M-X33X2B-03	97023.0006	226	TRACK
B17N-X33X2B-01	97024.0001	226	TRACK
B17N-X33X2B-02	97024.0002	226	TRACK
B17N-X33X2B-03	97024.0006	226	TRACK
B17O-X33X2B-01	97031.0001	227	TRACK
B17O-X33X2B-02	97031.0002	227	TRACK
B18A-X33X2U-01	98100.0001	228	TRACK
B18A-X33X2U-02	98100.0002	228	TRACK
B18A-X33X2U-39	98100.0000	228	TRACK
B18B-X33X2U-01	98200.0001	228	TRACK

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
B18B-X33X2U-02	98200.0002	228	TRACK
B18B-X33X2U-39	98200.0000	228	TRACK
B18C-X33X2U-01	98300.0001	228	TRACK
B18C-X33X2U-02	98300.0002	228	TRACK
B18C-X33X2U-39	98300.0000	228	TRACK
B18D-X33X2U-01	98011.0001	228	TRACK
B18D-X33X2U-02	98011.0002	228	TRACK
B18D-X33X2U-03	98011.0006	228	TRACK
B18E-X33X2U-01	98012.0001	228	TRACK
B18E-X33X2U-02	98012.0002	228	TRACK
B18E-X33X2U-03	98012.0006	228	TRACK
B18F-X33X2U-01	98016.0001	228	TRACK
B18F-X33X2U-02	98016.0002	228	TRACK
B18F-X33X2U-03	98016.0006	228	TRACK
B18H-X33X2U-01	98018.0001	228	TRACK
B18H-X33X2U-02	98018.0002	228	TRACK
B18H-X33X2U-03	98018.0006	228	TRACK
B18I-X33X2U-01	98019.0001	228	TRACK
B18I-X33X2U-02	98019.0002	228	TRACK
B18I-X33X2U-03	98019.0006	228	TRACK
B18J-X33X2B-03	EXTENSION	228	TRACK
B18J-X33X2U-01	98020.0001	228	TRACK
B18J-X33X2U-02	98020.0002	228	TRACK
B18K-X33X2U-01	98022.0001	229	TRACK
B18K-X33X2U-02	98022.0002	229	TRACK
B18K-X33X2U-03	98022.0006	229	TRACK
B18L-X33X2U-01	98023.0001	228	TRACK
B18L-X33X2U-02	98023.0002	228	TRACK
B18L-X33X2U-03	98023.0006	228	TRACK
B18M-X33X2U-01	98024.0001	228	TRACK
B18M-X33X2U-02	98024.0002	228	TRACK
B18M-X33X2U-03	98024.0006	228	TRACK
B19A-X3310B-01	NEW	162,266	DUBE
B19A-X3310B-02	NEW	162,266	DUBE
B19B-X3340B-01	NEW	162,266	DUBE
B19B-X3340B-02	NEW	162,266	DUBE
B19C-X3330B-01	NEW	162,266	DUBE
B19C-X3330B-02	NEW	162,266	DUBE
B19E-X3310B-01	NEW	163,267	DUBE
B19E-X3310B-02	NEW	163,267	DUBE
B19F-X3330B-01	NEW	163,267	DUBE
B19F-X3330B-02	NEW	163,267	DUBE
B19H-X3310B-01	NEW	163,267	DUBE
B19H-X3310B-02	NEW	163,267	DUBE
B20A-X33X2E-02	NEW	215	SNAP
B20B-X33X2E-02	NEW	215	SNAP
B20C-X33X2E-02	NEW	215	SNAP
B21A-X33X2A-01	NEW	271	BILOG
B22A-L3107B-01	NEW	67, 283	FENIX
B22A-L3107B-03	NEW	67, 283	FENIX

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
B22A-L3307B-01	NEW	67, 283	FENIX
B22A-L3307B-03	NEW	67, 283	FENIX
B22B-L3110B-01	NEW	67, 283	FENIX
B22B-L3110B-03	NEW	67, 283	FENIX
B22B-L3310B-01	NEW	67, 283	FENIX
B22B-L3310B-03	NEW	67, 283	FENIX
B22C-L3113B-01	NEW	67, 283	FENIX
B22C-L3113B-03	NEW	67, 283	FENIX
B22C-L3313B-01	NEW	67, 283	FENIX
B22C-L3313B-03	NEW	67, 283	FENIX
B22E-L3107B-01	NEW	65	FENIX
B22E-L3107B-03	NEW	65	FENIX
B22E-L3307B-01	NEW	65	FENIX
B22E-L3307B-03	NEW	65	FENIX
B22F-L3110B-01	NEW	65	FENIX
B22F-L3110B-03	NEW	65	FENIX
B22F-L3310B-01	NEW	65	FENIX
B22F-L3310B-03	NEW	65	FENIX
B22G-L3113B-01	NEW	65	FENIX
B22G-L3113B-03	NEW	65	FENIX
B22G-L3313B-01	NEW	65	FENIX
B22G-L3313B-03	NEW	65	FENIX
B22H-L3107B-01	NEW	285	FENIX
B22H-L3107B-03	NEW	285	FENIX
B22H-L3307B-01	NEW	285	FENIX
B22H-L3307B-03	NEW	285	FENIX
B22I-L3110B-01	NEW	285	FENIX
B22I-L3110B-03	NEW	285	FENIX
B22I-L3310B-01	NEW	285	FENIX
B22I-L3310B-03	NEW	285	FENIX
B22J-L3113B-01	NEW	285	FENIX
B22J-L3113B-03	NEW	285	FENIX
B22J-L3313B-01	NEW	285	FENIX
B22J-L3313B-03	NEW	285	FENIX
B25-X33X2B-01	NEW	171,197	ENIGMA
B25-X33X2B-02	NEW	171,197	ENIGMA
D01A-823-01	NEW	45	NOK1
D01A-829-01	NEW	45	NOK1
D01B-823-01	NEW	45	NOK1
D01B-823-02	NEW	45	NOK1
D01B-829-01	NEW	45	NOK1
D01C-823-01	NEW	45	NOK1
D01C-823-02	NEW	45	NOK1
D01C-829-01	NEW	45	NOK1
D01D-823-01	NEW	45	NOK1
D01D-823-02	NEW	45	NOK1
D01D-829-01	NEW	45	NOK1
D01E-823-01	NEW	45	NOK1
D01E-829-01	NEW	45	NOK1
D01F-823-01	NEW	45	NOK1

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
D01F-823-02	NEW	45	NOK1
D01F-829-01	NEW	45	NOK1
D01G-823-01	NEW	45	NOK1
D01G-823-02	NEW	45	NOK1
D01G-829-01	NEW	45	NOK1
D01H-823-01	NEW	45	NOK1
D01H-823-02	NEW	45	NOK1
D01H-829-01	NEW	45	NOK1
D02A-824-01	NEW	45	NOK2
D02A-830-01	NEW	45	NOK2T
D02B-824-01	NEW	45	NOK2
D02B-830-01	NEW	45	NOK2T
D02C-824-01	NEW	45	NOK2
D02C-830-01	NEW	45	NOK2T
D02D-824-01	NEW	45	NOK2
D02D-830-01	NEW	45	NOK2T
D02E-824-01	NEW	45	NOK2
D02E-830-01	NEW	45	NOK2T
D02F-824-01	NEW	45	NOK2
D02F-830-01	NEW	45	NOK2T
D02G-824-01	NEW	45	NOK2
D02G-830-01	NEW	45	NOK2T
D02H-824-01	NEW	45	NOK2
D02H-830-01	NEW	45	NOK2T
D03A-826-01	NEW	45	NOK3
D03A-831-01	NEW	45	NOK3T
D03B-826-01	NEW	45	NOK3
D03B-831-01	NEW	45	NOK3T
D03C-826-01	NEW	45	NOK3
D03D-826-01	NEW	45	NOK3
D03D-831-01	NEW	45	NOK3T
D03E-826-01	NEW	45	NOK3
D03E-831-01	NEW	45	NOK3T
D03F-826-01	NEW	45	NOK3
D03F-831-01	NEW	45	NOK3T
D03G-826-01	NEW	45	NOK3
D03H-826-01	NEW	45	NOK3
D03H-831-01	NEW	45	NOK3T
D04A-827-01	NEW	45	NOK4
D04B-827-01	NEW	45	NOK4
D04C-827-01	NEW	45	NOK4
D04D-827-01	NEW	45	NOK4
D04E-827-01	NEW	45	NOK4
D04F-827-01	NEW	45	NOK4
D04G-827-01	NEW	45	NOK4
D04H-827-01	NEW	45	NOK4
D05A-828-01	NEW	45	NOK5
D05B-828-01	NEW	45	NOK5
D05C-828-01	NEW	45	NOK5
D05D-828-01	NEW	45	NOK5

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
464A-L0124F-00	GNX	310	LED STRIP IN
464A-L0172F-00	GNX	310	LED STRIP IN
464A-L0224F-00	GNX	310	LED STRIP IN
464A-L0472F-00	GNX	310	LED STRIP IN
464B-L0105F-00	GNX	310	LED STRIP IN
464B-L0115F-00	GNX	310	LED STRIP IN
464B-L0205F-00	GNX	310	LED STRIP IN
464B-L0415F-00	GNX	310	LED STRIP IN
464C-L0172F-00	GNX	310	LED STRIP IN
464D-L0115F-00	GNX	310	LED STRIP IN
465B-L0172F-29	GNX	311	LED STRIP OUT
465C-L0115F-29	GNX	311	LED STRIP OUT
465D-L0172F-29	GNX	311	LED STRIP OUT
465E-L0115F-29	GNX	311	LED STRIP OUT
465F-L0124F-29	GNX	311	LED STRIP OUT
465F-L0224F-29	GNX	311	LED STRIP OUT
465F-L0472F-29	GNX	311	LED STRIP OUT
465G-L0105F-29	GNX	311	LED STRIP OUT
465G-L0205F-29	GNX	311	LED STRIP OUT
465G-L0415F-29	GNX	311	LED STRIP OUT
A15B-778-39	91301.0000	313	SKOLL
A50A-778-39	91200.0000	312	SKOLL
A50B-778-39	91201.0000	312	SKOLL
A50C-778-00	91210.0000	312	SKOLL
A50D-778-00	91210.0100	312	SKOLL
A50E-778-39	91211.0000	312	SKOLL
A50F-778-39	91211.0100	312	SKOLL
A50G-778-03	91220.0006	312	SKOLL
A50H-778-03	91221.0006	312	SKOLL
A50I-778-00	91223.0000	312	SKOLL
A51A-778-39	91300.0000	313	SKOLL
A51B-778-39	91301.0000	313	SKOLL

New Ref. 2017	Old Ref. 2016	Pag.	FAMILY
A51C-778-00	91310.0000	313	SKOLL
A51D-778-00	91310.0100	313	SKOLL
A51E-778-39	91311.0000	313	SKOLL
A51F-778-39	91311.0100	313	SKOLL
A51G-778-03	91320.0006	313	SKOLL
A51H-778-03	91321.0006	313	SKOLL
A51I-778-00	91323.0000	313	SKOLL
A52A-778-39	91400.0000	314	SKOLL
A52B-778-39	91401.0000	314	SKOLL
A52C-778-00	91410.0000	314	SKOLL
A52D-778-00	91410.0100	314	SKOLL
A52E-778-39	91411.0000	314	SKOLL
A52F-778-39	91411.0100	314	SKOLL
A52G-778-03	91420.0006	314	SKOLL
A52H-778-03	91421.0006	314	SKOLL
A52I-778-00	91423.0000	314	SKOLL
B02V-X3335F-00	90922.0000	315	SKOLL
B02V-X3360F-00	90923.0000	315	SKOLL
B02V-X3396F-00	90924.0000	315	SKOLL
B02V-X33A4F-00	90925.0000	315	SKOLL
B02W-X3360F-00	90950.0000	315	SKOLL
B02X-X33J2F-00	90955.0000	316	SKOLL
B02Y-X3360F-00	90963.0000	315	SKOLL
B02Y-X33A1F-00	90964.0000	315	SKOLL
B02Y-X33A4F-00	90965.0000	315	SKOLL
B05I-X33J3F-00	90956.0000	316	SKOLL
B05J-X33J4F-00	90957.0000	317	SKOLL
B05K-X33J4F-00	90958.0000	317	SKOLL
B05L-X33X2E-00	90980.0000	316	SKOLL
B05M-X33X2F-00	90981.0000	316	SKOLL
B05N-X33X2X-00	90990.0000	317	SKOLL

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Os produtos GNX estão associados a uma Tabela de Preços independente dos produtos INDELUZ, com as suas condições específicas comerciais.

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