



ledbcn



lighting solutions

ledbcn
 lighting solutions

Welcome

LED BCN referente nacional en el sector de la iluminación LED, integra una amplia gama de luminarias destinada al sector de la iluminación residencial, comercial, arquitectural y espectacular, siempre con tecnología led. En nuestro constante desarrollo de colecciones, apostamos por la aplicación de alta tecnología y búsqueda de materiales innovadores para ofrecer siempre al cliente una solución de calidad, vanguardista y personalizada, para todos y cada uno de sus proyectos lumínicos.

LED BCN national reference in the area of LED lighting, offering a broad luminaire range intended for residential, commercial, architectural and spectacular lighting, always with LED technology. In constant development of our collections, we focus on the application of high technology and innovative materials seeking to always offer the customer a quality solution, modern and personalized to each and every one of their lighting projects.





Hemos creado un espacio para enseñar la iluminación tal cómo nosotros la entendemos. Un showroom abierto donde experimentar y visualizar las diferentes aplicaciones y formas de iluminar utilizando nuestras luminarias LED

We have created a place to show the lighting as we understand it.

An open showroom where to experience and visualize different ways of lighting applications using our LED luminaires

Contamos con un amplio stock para dar un servicio rápido y eficiente.

Hacemos exhaustivos controles de calidad de nuestros productos y verificamos y comprobamos todas nuestras luminarias.

We have a large stock to provide quick and efficient service.

We do extensive quality controls to our products and verify and check all our luminaires.



En nuestro camino de crecer y ofrecer más y mejores servicios, hemos creado el departamento técnico y R&D, siempre buscando la última tecnología y actualizando nuestros productos para ofrecer las soluciones óptimas y tecnológicamente más avanzadas.

On our way to grow and offer more and better services, we have created the technical and R&D department, always looking for the latest technology and updating our products to provide optimum solutions and technologically advanced.



Calidad, servicio y responsabilidad son los ejes de nuestra filosofía de empresa.

Nuestro compromiso es brindar las soluciones lumínicas óptimas para vuestro proyecto

Quality, service and responsibility are the pillars of our company philosophy.

Our commitment is to provide optimal lighting solutions for your project

Team



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Mireia Muñoz

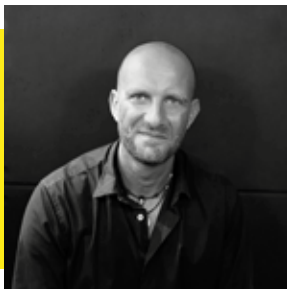
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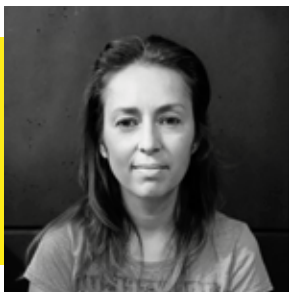
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Begoña Tamarit

—
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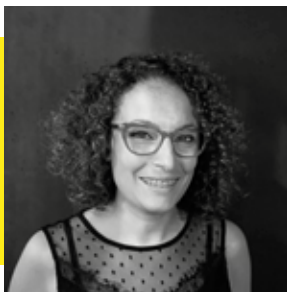
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**Flor
Virag**

Administration
Administración

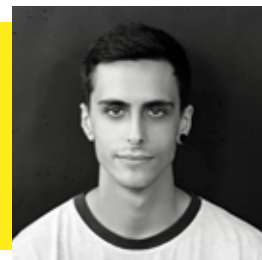
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**Norma
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Dep. Contable

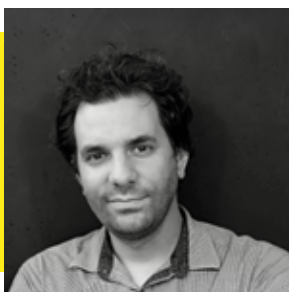
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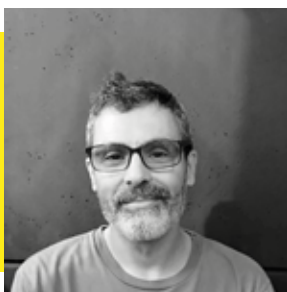
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Engineer
Ingeniero

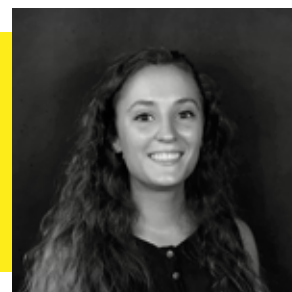
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**Joan
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*Production
Manager*
Director
Producción

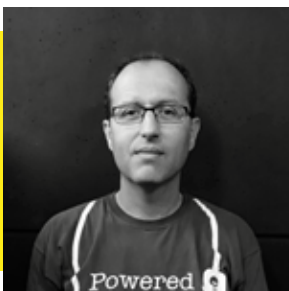
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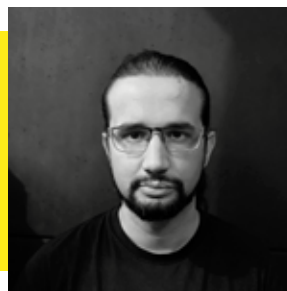
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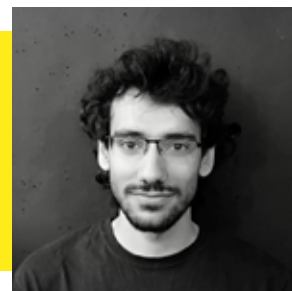
**Carlos
Ramiro**

Production
Producción



**Roberto
Navarro**

Production
Producción



**Daniel
Astasio**

Production
Producción

Índice/Index

EMPOTRADO / RECESSED



Eye1
p20



Eye 3
p22



Dip
p24



Dip C
p26



Puk
p28



Puk trimless
p30



Inel Mini
p32



Inel C Mini
p34



Soft mini
p36



DLR
p38



Inel
p40



Inel XL
p42



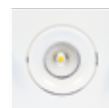
Nixe
p44



Vand
p46



Comfort
p48



Inel C
p50



Square
p52



Venice series
1/2 p54



Trimless series
1/2/3 D.50 p56



Rem
p58



Sole
p60



Zip
p62



Stap series
1/2 p64



Round 35
p66

EMPOTRADO / RECESSED



Cardan series
1/2/3 D.75 p68



Trimless series
1/2/3 D.75 p70



Prisma
p72



Panel Light
p74



Sirk
p76

SUPERFICIE / SURFACE



Cilinder
p80



Cube
p82



Valec S
p84



Valec M
p86



Suta
p88



Lis
p90



Como2
p92

Índice/Index

PROYECTORES Y CARRILES / SPOTLIGHTS & TRACKS



Top Torch
p96



Zoom Torch
p98



Hit Torch 12W
p100



Hit Torch 30W
p102



Tuba
p104



Mega Track
p106



Pin
p108



Cenit
p110



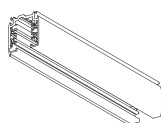
Target QR
p112



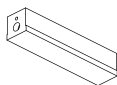
Nix Wall Washer
p114



Lens
p118



Three circuit
Tracks and
accessories
p116



Magnetic
TAR48
p122

FOOD TECHNOLOGY



Technologies
p120

INDUSTRIAL / INDUSTRIAL



Industrial
3R
p126



Estanca
p128



Industrial bay
p130

Índice/Index

LINEAS CONTINUAS / STRUCTURES



Recte IND
p134



Pure IND
p136



Nit Down
p138



Nit UpDown
p140



Grin Down
p142



Grin UpDown
p144



Nixeline
p146

MÓDULOS / LIGHT SOURCES



Módulo
D.50 9W
p150



Módulo
D.50 12W
p152



Kanda QR
p154



Mire
p156

EXTERIOR / OUTDOOR



Degree
p160



Acid R
p162



Acid C
p164



Pilot R
p166



Pilot C
p168



Lunar 4W
p170



Lunar 7W
p172



Lit C / R
p174



Kentia
p176



Dual
p178



Kubik
p180



Rubik
p182



Luk S
p184



Luk L
p186



Tay
p188



Wallwasher
p190



Sue
p192



Redo
updown
p194

Índice/Index

DESIGN / DESIGN



Auri+ S
p198



Auri+ E
p199



Auri+ B
p200



Auri+ C
p201



Ero+ S
p202



Ero+ E
p203



Ero+ C
p204



Ardi+ S
p205



Ardi+ C
p206



Arco+ S
p207



Arco+ C
p208



Pood+ 25E
p209



Pood+ 25C
p210



Pood+ 55S
p211



Pood+ 55E
p212



Pood+ 55A
p213



Pood+ 55C
p214



Minor+ 500A
p215



Minor+ 1000A
p216



Minor+ 1000P2
p217



Minor+ 900M2
p218



Raya+ S
p219



Raya+ ED
p220



Raya+ SU
p221

DESIGN / DESIGN



Raya+ C
p222



Rayita+ S
p223



Rayita+ED
p224



Rayita+ SU
p225



Rayita+ C
p226



Bus +S
p227



Bus +duo S
p228



Bus+ trio S
p229



Duky+ ED
p230



Duk+ S
p231



Duk+ duoS
p232



Ducky+ trio S
p233



Square+ E 55
p234



Square+
duo 55E
p235



Square+ 90E
p236



Square+
duo 90E
p237



Bimo+ 25E
p238



Bimo+ 55E
p239



Bimo+ 90E
p240



Straight XL S
p241



Straight XL
Tube On
p242



Straight
XL Pendant
p243



Straight
micro A
p244



Straight IN CF
p245

Índice/Index

DESIGN / DESIGN



Straight XL
tube IN
p246



Straight
micro E
p247



Straight
micro C
p248



Straight C OF
p249



Straight
XL C OF
p250



Straight
XL Track
p251



Straight On
Triple
p252



Straight On
p253



Eva S EK/SR
p254



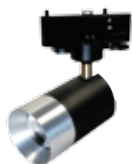
Eva SU
EK/SR
p255



Eva A EK/SR
p256



Eva 2A
EK/SR
p257



Eva T EK/SR
3EU
p258



Four
DL-LW ADJ
p259



Spot Dot
p260



Byte
p261



Stip
p262



Walle 2
p263



Lucy R
p264



Lucy C
p265



Lucy Double
p266



Lucy Max
p267



Blake series
p268



Dem Asi
p269

DESIGN / DESIGN



Grunt
p270



Dem
p271

ACCESORIOS / ACCESSORIES



ACC0052
p274



ACC0051
p274



ACC0054
p274



ACC0053
p275



ACC0050
p275



Spot Torch
p275



Work lamp
p276



Work lamp
mini
p277

CONDICIONES GENERALES / GENERAL CONDITIONS

/ 278

PICTOGRAFÍA / PICTOGRAPH

/ 16

Pictografía / Pictography



Certificado europeo
European certificate



Clase I
Class I



Clase II
Class II



Clase III
Class III



Índice de protección
Protection index



Distancia mínima entre el foco de la
luminaria y el objeto iluminado
*Minimum distance to be left between
the focus of the lighting fixture and the
lighted object*



850° Resistencia al hilo incandescente 850°
Resistance to incandescent wire at 850°



Nº LEDs por metro
LEDs per meter



Equipo integrado
Integrated gear



Equipo no incluido
Gear not included



Regulación On/Off
On / Off dimming



Regulación Line cut IGBT / TRIAC
Dimming line Out IGBT / TRIAC



Luminarias no adecuadas para cubrirse con
material aislante térmico
*Luminaries should never be covered with any
heat insulating material*



Voltaje máximo
Maximum voltage



Amperaje máximo
Maximum amperage



Transitable para zona peatonal
Transitable to pedestrian area



Ángulo de abertura
Beam angle



Corte de empotramiento
Hole dimensions for recessing



Diámetro de empotramiento
Hole diameter for recessing



Equipo incluido
Gear included



Kit de emergencia
Emergency kit



Índice de estabilidad cromática
Chromatic stability index



Ángulo de basculación
Tilt angle



Orientación
Adjustable

Pictografía / Pictography



Regulación 1-10V
Dimming 1-10V



Regulación pulsador
Dimming Push



Regulación DALI
Dimming DALI



Referencia
Reference



Vatios
Whatt



Grados de Apertura
Opening Degrees



Índice de Reproducción Cromática
Color Rendering Index



Protección IP
IP Protection



Instalación
Installation



Temperatura de color
Color temperature



Lumenes por metro
Lumens meter



Lumenes por Vatio
Lumens Watt



Voltaje
Voltage



Total distorsión armónica
Total harmonic distortion

Acabados / Finishes

01

Blanco
White

04

Negro
Black

09

Inox
Inox

xz

Varios
Various

02

Anodizado
Anodized

06

Gris
Grey

OPAL
DIFF

Difusor opal
Opal diffuser

10

Negro, Bronce
Black, Bronze

11

Negro, Dorado
Black, Gold

12

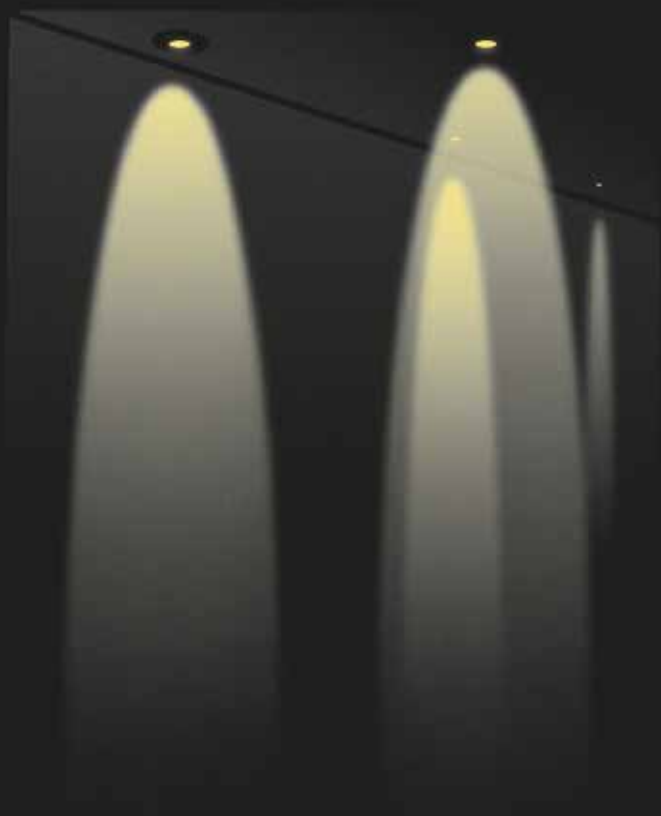
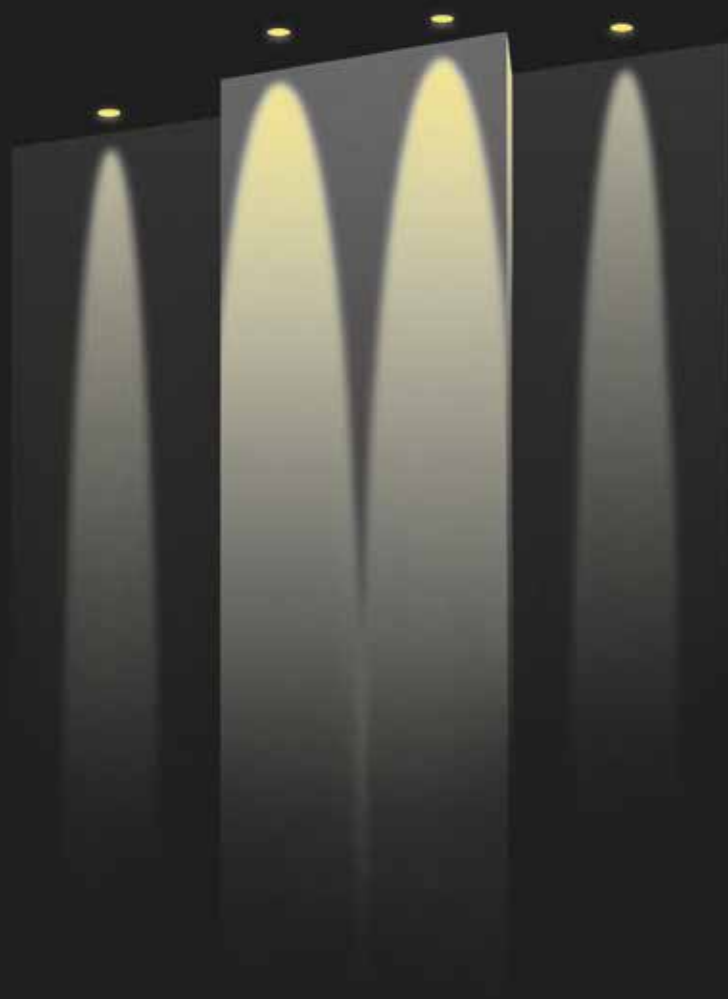
Blanco, Bronce
White, Bronze

13

Blanco, Dorado
White, Gold

14

Cafe mate
Matt Coffee





RECESSED

Eye 1

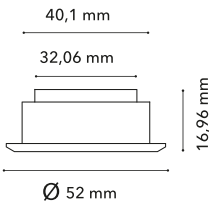
Downlight LED empotrable, basculante, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Lente óptica de alto rendimiento. Equipado con módulo LED de disipación pasiva.

Circular LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high performance optical lens. Equipped with passive dissipation LED module.

-  **EM004**
-  **1W**
-  **45°**
-  **3000K
6000K**
-  **76lm
96lm**
-  **76 lm/W
96 lm/W**
-  **>80**
-  **L70 >50.000h**

H(m)	D(cm)	Lux
1m	74	197
2m	147	34
3m	221	15

3000K 45°



- 01**
- 02**
- 04**

McA 3

0,5m

850°

Emergency

OPTIONAL

CE

IP 40

220 VAC

+15° -15°

43mm

ELEC incl.

ON / OFF

PHASE-CUT IGBT/TRIAC

1-10V

PUSH

DALI



Eye 3

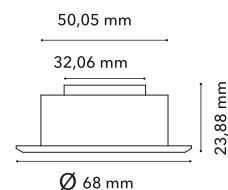
Downlight LED empotrable, basculante, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Lente óptica de alto rendimiento. Equipado con módulo LED de disipación pasiva.

Circular LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high performance optical lens. Equipped with passive dissipation LED module.

- ⊙ **EM005**
- ⚡ 3W
- ∠ 45°
- 🌡 3000K
6000K
- ☀ 135lm
152lm
- ☀ 45 lm/W
51 lm/W
- CRI >80
- 🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	74	243
2m	147	61
3m	221	27

3000K 45°



OPTIONAL

53mm





Dip

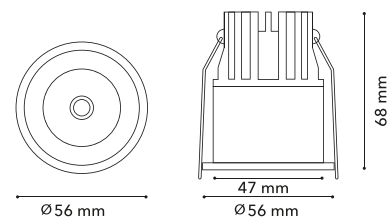
Downlight LED empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Circular LED recessed fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉	EM500	EM501
⚡	6W	9W
∠	36°	36°
🌡️	2700K	2700K
☀️	554lm	729lm
☀️	92lm/W	81lm/W
CRI	90	90
🕒	L70 >50.000h	

H(m)	D(cm)	Lux
1m	55	1478
2m	109	369
3m	164	164

2700K 9W





Dip C

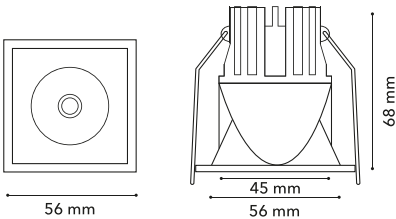
Downlight LED empotrable, fijo, de radiación directa con forma cuadrada. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Square LED recessed fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

	EM503	EM501
	6W	9W
	36°	36°
	2700K	2700K
	554lm	729lm
	92lm/W	81lm/W
	90	90
	L70 >50.000h	

H(m)	D(cm)	Lux
1m	55	1478
2m	109	369
3m	164	164

2700K 9W




















OPTIONAL



Puk

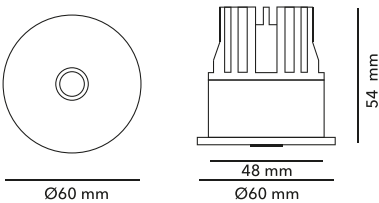
Downlight LED empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Circular LED recessed fix downlight with direct radiation. Body built in aluminium injection with high performance optical lens. Equipped with passive dissipation LED module.

- EM601
- 9W
- 17°
- 2700K
- 450lm
- 50 lm/W
- CRI 90
- L70 >50.000h

H(m)	D(cm)	Lux
1m	26	3457
2m	51	864
3m	77	384

2700K 17°



- ON/OFF
- PHASE-CUT IGBT/TRIAC
- 1-10V
- PUSH
- DALI

04

- McA 3
- 0,5m
- 850°
- Emergency
- CE
- IP 40
- 220 VAC
- 50mm
- ELEC incl.



Puk trimless

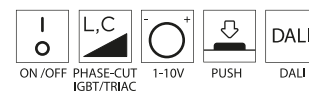
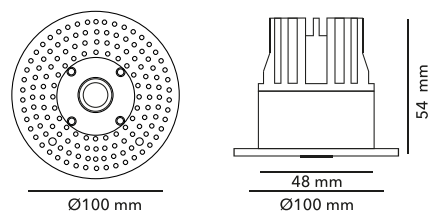
Downlight LED empotrable sin marco, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Trimless circular LED recessed fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

- ⌚ **EM602**
- ⚡ 9W
- ∠ 17°
- ° 2700K
- ☀ 450lm
- ☀ 50 lm/W
- CRI 90
- 🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	26	3457
2m	51	864
3m	77	384

2700K 17°





Inel Mini

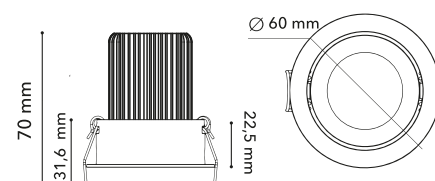
Downlight LED empotrable, basculante, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Circular LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

- ⊙ **EM047**
- ⚡ 7W
- ↙ 24°
- 🌡 2700K
4000K
- ☀ 529lm
654lm
- ☀ 76lm/W
93lm/W
- CRI 90
- 🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	41	1840
2m	83	460
3m	124	204

2700K 24°



ON/OFF

PHASE-CUT
IGBT/TRIAC

1-10V

PUSH

DALI



Inel C Mini

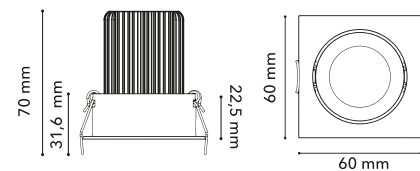
Downlight LED empotrable, basculante, de radiación directa con forma cuadrada. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Square LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⊙	EM049
⚡	7W
↙	24°
🌡	2700K 4000K
☀	529lm 654lm
☀	76lm/W 93lm/W
CRI	90
🕒	L70 >50.000h

H(m)	D(cm)	Lux
1m	41	1840
2m	83	460
3m	124	204

2700K 24°



ON / OFF

PHASE-CUT
IGBT/TRIAC

1-10V

PUSH

DALI

OPTIONAL

55mm

ELEC
incl.

PEOPLE
OR A
FUL
ACE
THER
MAKE
Beauty



Soft Mini

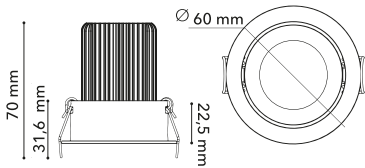
Downlight LED empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Circular LED recessed fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

-  **EM048**
-  7W
-  24°
-  2700K
4000K
-  529lm
654lm
-  76lm/W
93lm/W
- CRI** 90
-  L70 >50.000h

H(m)	D(cm)	Lux
1m	41	1840
2m	83	460
3m	124	204

2700K 24°



- 01
- 04


















ON/OFF PHASE-CUT IGBT/TRIAC 1-10V PUSH DALI



DLR

Downlight LED empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Circular LED recessed fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿	EM300	EM301
⚡	9W	12W
∠	20°-38°-55°	25°-38°-55°
🌡	2700K 3000K 4000K	2700K 3000K 5000K
☀	683lm 779lm 870lm	1080lm 1217lm 1318lm
☀	76lm/W 86lm/W 97lm/W	81lm/W 87lm/W 94lm/W
CRI	90	90
🕒	L70 >50.000h	

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301
3000K 20° 9W		

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38° 9W		

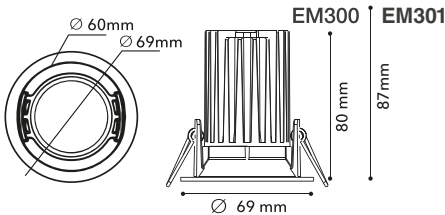
H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55° 9W		



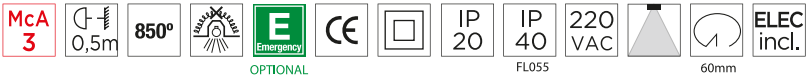
ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>

CRI95 Disponible



! o	L, C	+	↓	DALI
ON / OFF	PHASE-CUT IGBT/TRIAC	1-10V	PUSH	DALI
IP 40	220 VAC	60mm	ELEC incl.	
FL055 FL060				





Inel

Downlight LED empotrable, basculante, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Circular LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿	EM006	EM066
⚡	9W	12W
↙	20°-38°-55°	25°-43°-60°
🌡	2700K 3000K 4000K	2700K 3000K 4000K
☀	683lm 779lm 870lm	1134lm 1217lm 1312lm
☀	76 lm/W 86 lm/W 97lm/W	94lm/W 101lm/W 109lm/W
CRI	90	90
🕒	L70 >50.000h	

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301
3000K 20° 9W		

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38° 9W		

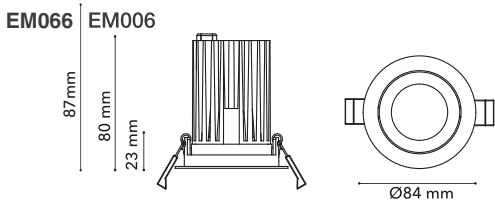
H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55° 9W		



ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible



! o	L, C	+	↓	DALI
ON / OFF	PHASE-CUT IGBT/TRIAC	1-10V	PUSH	DALI





Inel XL

Downlight LED empotrable, basculante, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Circular LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿	EM007	EM077
⚡	9W	12W
↙	20°-38°-55°	25°-43°-60°
🌡	2700K 3000K 4000K	2700K 3000K 4000K
☀	683lm 779lm 870lm	1134lm 1217lm 1312lm
☀	76 lm/W 86 lm/W 97lm/W	94lm/W 101lm/W 109lm/W
CRI	90	90
🕒	L70 >50.000h	

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301
3000K 20° 9W		

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38° 9W		

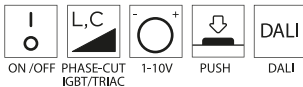
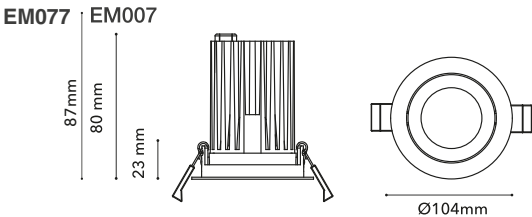
H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55° 9W		



ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible





Nixe

Downlight LED empotrable, cuadrado con reflector especular de alto rendimiento y baja luminancia. Construido en aluminio.

Recessed square downlight, with high efficiency specular reflector and low luminance. Built in aluminium with passive heatskin.

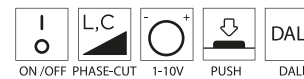
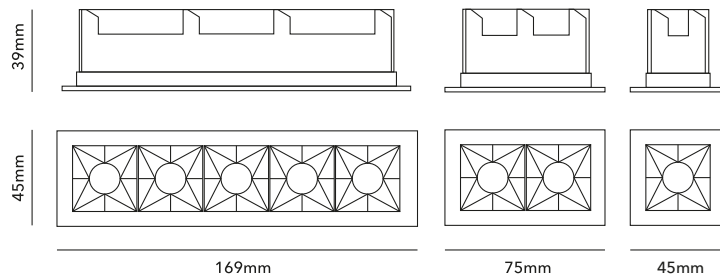
☉	EM211	☐	EM221	☐	EM251	☐
⚡	EM214	◼	EM224	◼	EM254	◼
	2W		4W		10W	
↙	15°-30°-45°		15°-30°-45°		15°-30°-45°	
🌡	2700K		2700K		2700K	
	3000K		3000K		3000K	
	4000K		4000K		4000K	
☀	160lm		360lm		870lm	
☀	80lm/W		90lm/W		87lm/W	
GRI	80		80		80	
🕒	L70 >50.000h					

White Code 1

Black Code 4



Frameless / marco escayola
Tilting / basculante



OPTIONAL

32x37mm
62x37mm
140x37mm



STYLING: FRANK RYAN
GIORGIO ARMANI
FRAMES OF LIFE



STOP AND SEE
ALL THE NEW COLLECTIONS
AT THE END OF THE Aisle

Vand

Downlight LED empotrable, fijo, de radiación directa con forma circular con cristal transparente. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

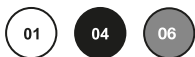
Circular LED recessed fix downlight with direct radiation with transparent glass. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿	LM080	LM088
⚡	9W	12W
∠	20°-38°-55°	25°-43°-60°
🌡	2700K 3000K 4000K	2700K 3000K 4000K
☀	683lm 779lm 870lm	1134lm 1217lm 1312lm
☀	76 lm/W 86 lm/W 97lm/W	94lm/W 101lm/W 109lm/W
CRI	90	90
🕒	L70 >50.000h	

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301
3000K 20° 9W		

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38° 9W		

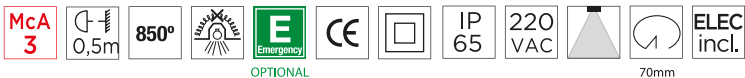
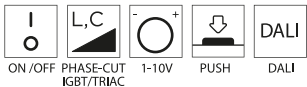
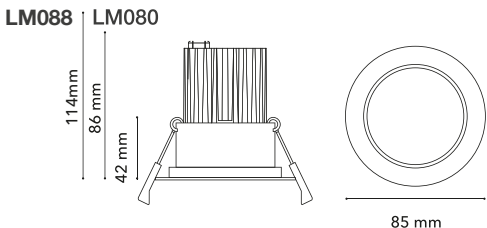
H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55° 9W		



ACCESORIOS / ACCESSORIES

FL050 | Cristal glaseado *Frosted glass* (para módulo)

CRI95 Disponible





Comfort

Downlight LED empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Circular LED recessed fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿	EM011	EM0110
⚡	9W	12W
∠	20°-38°-55°	25°-43°-60°
🌡	2700K 3000K 4000K	2700K 3000K 4000K
☀	683lm 779lm 870lm	1134lm 1217lm 1312lm
☀	76 lm/W 86 lm/W 97lm/W	94lm/W 101lm/W 109lm/W
CRI	90	90
🕒	L70 >50.000h	

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301
3000K 20° 9W		

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38° 9W		

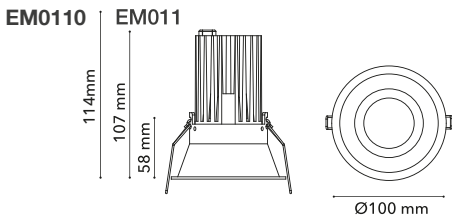
H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55° 9W		



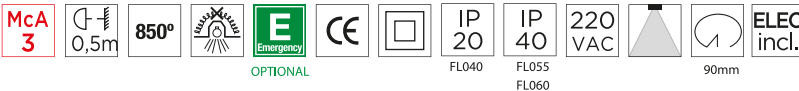
ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible



! o	L,C	+	↓	DALI
ON/OFF	PHASE-CUT IGBT/TRIAC	1-10V	PUSH	DALI





Inel C

Downlight LED empotrable, basculante, de radiación directa con forma cuadrada. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Square LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉	EM008	EM088
⚡	9W	12W
↙	20°-38°-55°	25°-43°-60°
🌡	2700K 3000K 4000K	2700K 3000K 4000K
☀	683lm 779lm 870lm	1134lm 1217lm 1312lm
☀	76 lm/W 86 lm/W 97lm/W	94lm/W 101lm/W 109lm/W
CRI	90	90
🕒	L70 >50.000h	

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301
3000K 20° 9W		

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38° 9W		

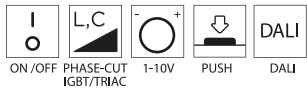
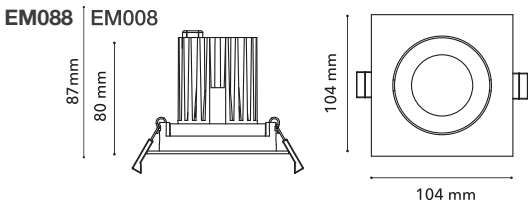
H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55° 9W		



ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible





Square

Downlight LED empotrable, fijo, de radiación directa con forma cuadrada. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Square LED recessed fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿	EM012	EM0120
⚡	9W	12W
↙	20°-38°-55°	25°-43°-60°
🌡	2700K 3000K 4000K	2700K 3000K 4000K
☀	683lm 779lm 870lm	1134lm 1217lm 1312lm
☀	76 lm/W 86 lm/W 97lm/W	94lm/W 101lm/W 109lm/W
CRI	90	90
🕒	L70 >50.000h	

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301
3000K 20° 9W		

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38° 9W		

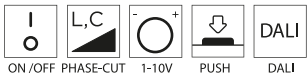
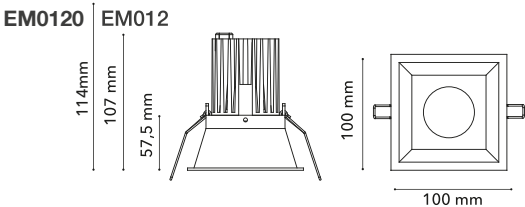
H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55° 9W		



ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible





Venice

Downlight LED empotrable, basculante, de radiación directa con forma cuadrada. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Square LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

	EM013	EM014	EM0113	EM0114
	9W	2x9W	12W	2x12W
	20°-38°-55°	20°-38°-55°	25°-43°-60°	25°-43°-60°
	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K
	683lm 779lm 870lm	2x683lm 2x779lm 2x870lm	1134lm 1217lm 1312lm	2x1134lm 2x1217lm 2x1312lm
	76 lm/W 86 lm/W 97lm/W	76 lm/W 86 lm/W 97lm/W	94lm/W 101lm/W 109lm/W	94lm/W 101lm/W 109lm/W
CRI	90	90	90	90
	L70 >50.000h			

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

3000K 20° 9W

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 38° 9W

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

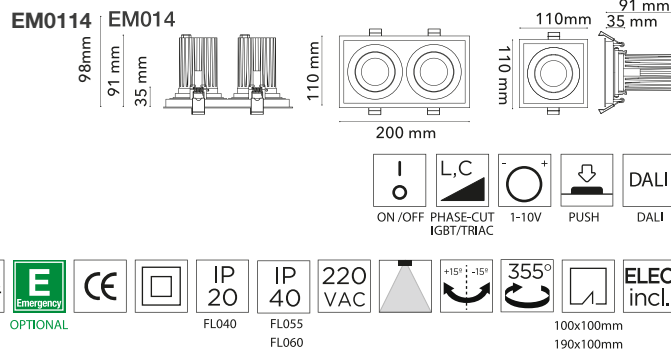
3000K 55° 9W

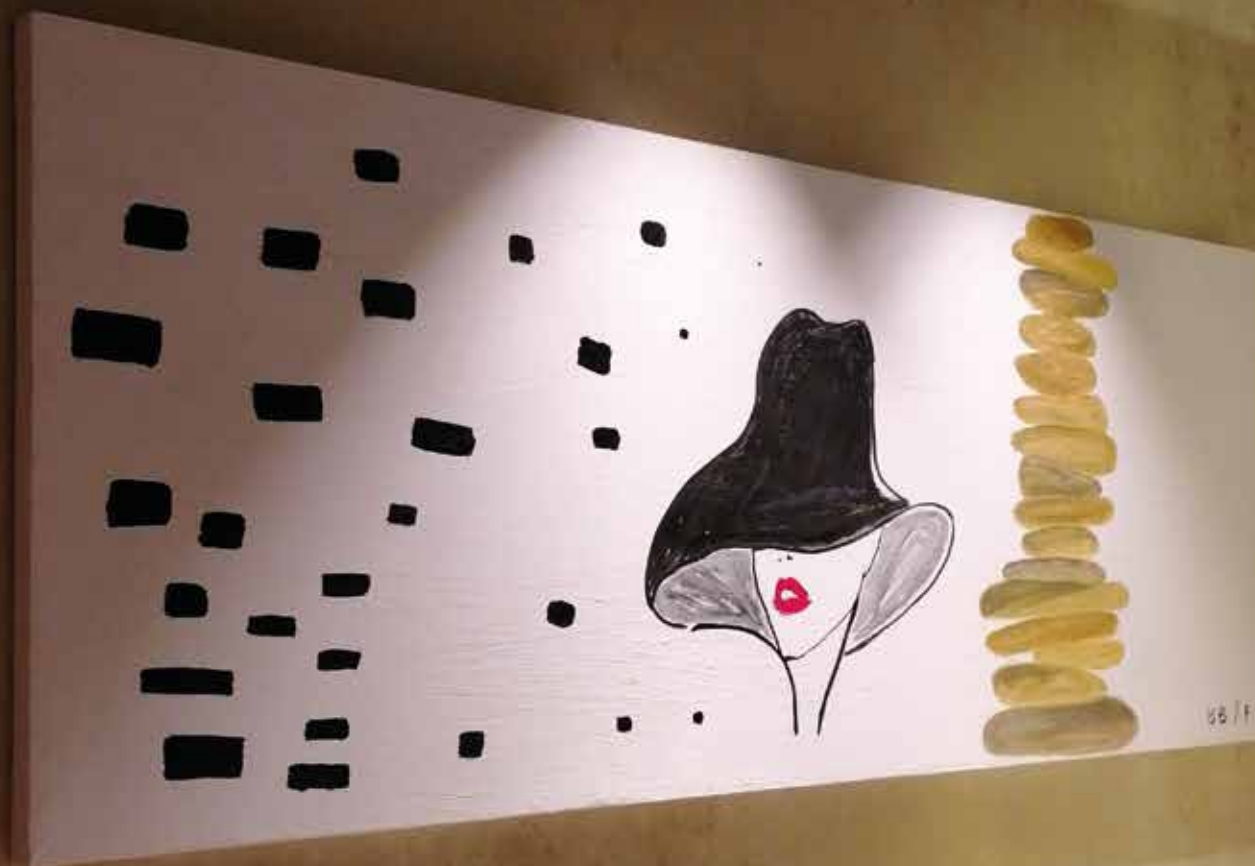


ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible





Trimless D.50

Downlight LED empotrable, basculante, de radiación directa con forma cuadrada. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Square LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉	EM110	EM111	EM112
⚡	9W	2x9W	3x9W
↙	20°-38°-55°	20°-38°-55°	20°-38°-55°
🌡	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K
☀	683lm 779lm 870lm	2x683lm 2x779lm 2x870lm	3x683lm 3x779lm 3x870lm
☀	76 lm/W 86 lm/W 97lm/W	76 lm/W 86 lm/W 97lm/W	76 lm/W 86 lm/W 97lm/W
GRI	90	90	90
🕒	L70 >50.000h		

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

3000K 20°

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 38°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

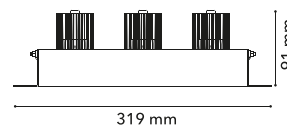
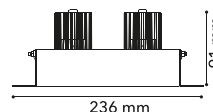
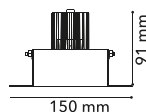
3000K 55°



ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible





Rem

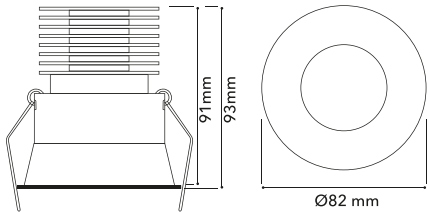
Downlight LED empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Lente óptica de alto rendimiento. Equipado con módulo LED de disipación pasiva.

Circular LED recessed fix downlight with direct radiation. Body built in aluminium injection with high performance optical lens. Equipped with passive dissipation LED module.

- 
EM045
- 
15W
- 
40°
- 
**2700K
4000K**
- 
**1150lm
1400lm**
- 
**76 lm/W
93 lm/W**
- 
90
- 
L70 >50.000h

H(m)	D(cm)	Lux
1m	74	1801
2m	147	450
3m	221	200

2700K 40°



- 01
- 04

McA 3

 0,5m

850°



 E
Emergency





IP 40

220 VAC



+15° -15°



76mm

 ELEC
incl.

 ON/OFF

 L,C
PHASE-CUT
IGBT/TRIAC

 1-10V

 PUSH

 DALI



Sole

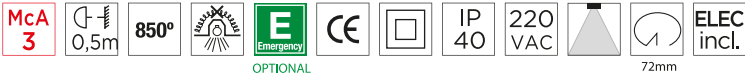
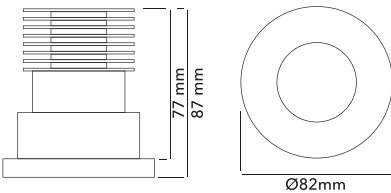
Downlight LED semi-empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Lente óptica de alto rendimiento. Equipado con módulo LED de disipación pasiva.

Circular LED semi-recessed fix downlight with direct radiation. Body built in aluminium injection with high performance optical lens. Equipped with passive dissipation LED module.

- EM800
- 15W
- 40°
- 2700K
4000K
- 1150lm
1400lm
- 76 lm/W
93 lm/W
- CRI 90
- L70 >50.000h

H(m)	D(cm)	Lux
1m	74	1801
2m	147	450
3m	221	200

2700K 40°



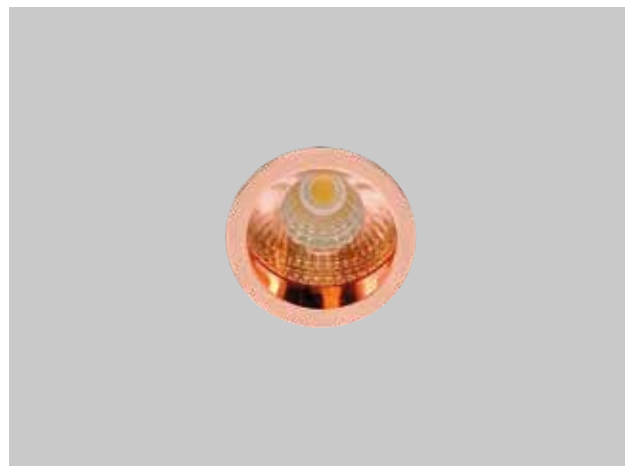


Zip

Downlight LED empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

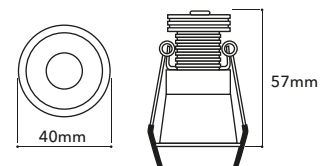
Circular LED recessed fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

- ⌚ **EM650**
- ⚡ **6W**
- ∠ **40°**
- 🌡 **3000K**
- ☀ **350lm**
- ☀ **58lm/W**
- CRI **97**
- 🕒 **L70 >50.000h**



H(m)	D(cm)	Lux
1m	55	710
2m	109	177
3m	164	79

3000K 40°



*Opciones de regulación próximamente
*Dimable option coming soon





Stap

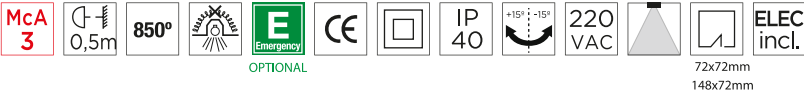
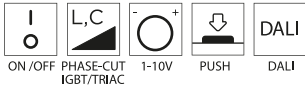
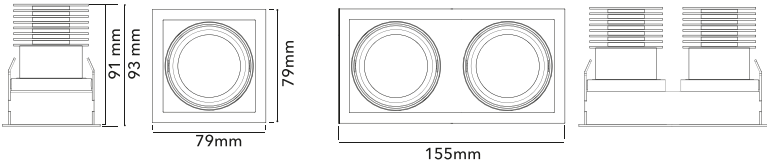
Downlight LED empotrable, fijo, de radiación directa con forma cuadrada. Cuerpo fabricado en inyección de aluminio. Lente óptica de alto rendimiento. Equipado con módulo LED de disipación pasiva.

Square LED recessed fix downlight with direct radiation. Body built in aluminium injection with high performance optical lens. Equipped with passive dissipation LED module.

	EM050	EM060
	15W	2X15W
	40°	40°
	2700K 4000K	2700K 4000K
	1150lm 1400lm	2x1150lm 2x1400lm
	76 lm/W 93 lm/W	76 lm/W 93 lm/W
CRI	90	90
	L70 >50.000h	

H(m)	D(cm)	Lux
1m	74	1801
2m	147	450
3m	221	200

2700K 40°



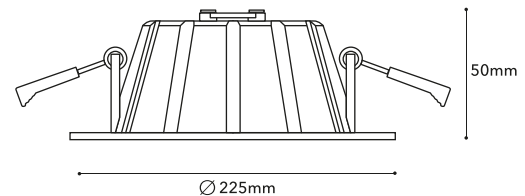


Round 35

Downlight LED empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en policarbonato. Difusor opal.

Circular LED recessed fix downlight with direct radiation. Body built in polycarbonate injection. Equipped with passive dissipation LED module opal diffuser.

⦿	EM336
⚡	35W
↙	90°
🌡	4000K
☀	3325lm
☀	95lm/W
CRI	80
🕒	L70 >50.000h



01

THD
<0.20

PF
>0.90

McA
3

0,5m

650°



IP
44

220
VAC



L,C
PHASE-CUT
IGBT/TRIAC

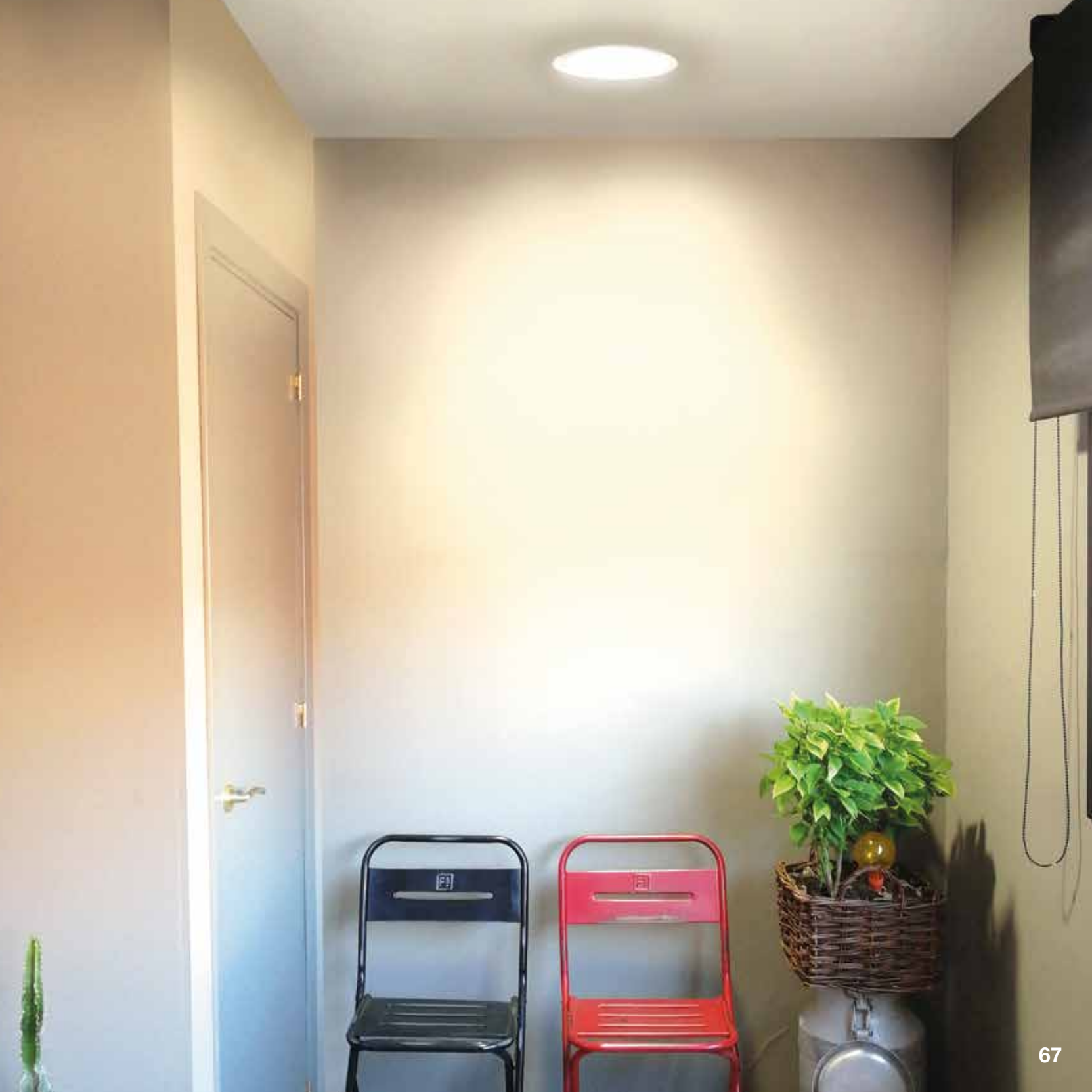


ON/OFF



ELEC
int.

196mm



Cardan D.75

Downlight LED empotrable, fijo, de radiación directa con forma cuadrada. Cuerpo fabricado en chapa y acero. Reflector especular de alto rendimiento y baja luminancia.

Square LED recessed fix downlight with direct radiation. Body built in aluminium sheet and injected aluminium ring with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

	EM054	EM052	EM055
	31W	2x31W	3x31W
	17°-24°-40°-60°	17°-24°-40°-60°	17°-24°-40°-60°
	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K
	2914lm 3142lm 3131lm	2x2914lm 2x3142lm 2x3131lm	3x2914lm 3x3142lm 3x3131lm
	94lm/W 101lm/W 101lm/W	94lm/W 101lm/W 101lm/W	94lm/W 101lm/W 101lm/W
CRI	90	90	90
	L70 >50.000h		

H(m)	D(cm)	Lux
1m	27	22848
2m	55	5712
3m	82	2539

3000K 17°

H(m)	D(cm)	Lux
1m	34	17382
2m	68	4346
3m	103	1931

3000K 24°

H(m)	D(cm)	Lux
1m	34	3999
2m	68	1000
3m	103	444

3000K 40°

H(m)	D(cm)	Lux
1m	34	3999
2m	68	1000
3m	103	444

3000K 60°

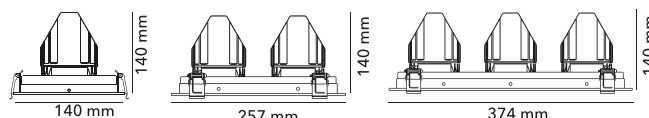


ACCESORIOS / ACCESSORIES

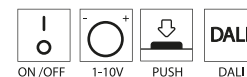
FL025	Filtro escultura 25°-37° <i>Filter sculpture 25°-37°</i>
FL030	Filtro escultura 21°-30° <i>Filter sculpture 21°-30°</i>
FL035	Panel de abeja (75mm) <i>Honeycomb (75mm)</i>
FL045	Cristal transparente (75mm) <i>Transparent glass (75mm)</i>
FL050	Cristal glaseado (75mm) <i>Frosted glass (75mm)</i>

Disponible: 5000K o superior consultar

CRI95



*Disponible en 24W
*Available 24W



THD
<0.20

PF
>0.90

MCA
3

0.5m

850°



OPTIONAL



IP
20

IP
40

220
VAC



+15° -15°

355°

130x130mm
240x130mm
355x130mm

ELEC
incl.



Trimless D.75

Downlight LED empotrable sin marco, fijo, de radiación directa con forma cuadrada. Cuerpo fabricado en chapa y acero. Reflector especular de alto rendimiento y baja luminancia.

Trimless Square LED recessed fix downlight with direct radiation. Body built in aluminium sheet and injected aluminium ring with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

	EM120	EM121	EM122
⦿	31W	2x31W	3x31W
⚡	17°-24°-40°-60°	17°-24°-40°-60°	17°-24°-40°-60°
⚡	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K
☀	2914lm 3142lm 3131lm	2x2914lm 2x3142lm 2x3131lm	3x2914lm 3x3142lm 3x3131lm
☀	94lm/W 101lm/W 101lm/W	94lm/W 101lm/W 101lm/W	94lm/W 101lm/W 101lm/W
⌚	90	90	90
⌚	L70 >50.000h		

H(m)	D(cm)	Lux
1m	27	22848
2m	55	5712
3m	82	2539

3000K 17°

H(m)	D(cm)	Lux
1m	34	17382
2m	68	4346
3m	103	1931

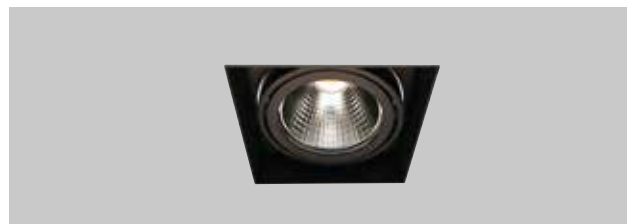
3000K 24°

H(m)	D(cm)	Lux
1m	34	3999
2m	68	1000
3m	103	444

3000K 40°

H(m)	D(cm)	Lux
1m	34	3999
2m	68	1000
3m	103	444

3000K 60°

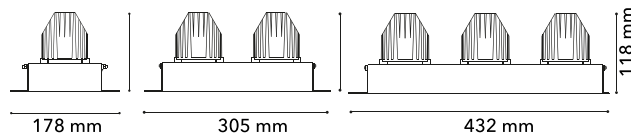


ACCESORIOS / ACCESSORIES

FL025	Filtro escultura 25°-37° Filter sculpture 25°-37°
FL030	Filtro escultura 21°-37° Filter sculpture 21°-37°
FL035	Panel de abeja (75mm) Honeycomb (75mm)
FL045	Cristal transparente (75mm) Transparent glass (75mm)
FL050	Cristal glaseado (75mm) Frosted glass (75mm)

Disponible: 5000K o superior consultar

CRI95



*Disponible en 24W
*Available 24W





Experiencia & Conocimiento
en un mismo lugar



Apple
Servicio Técnico
Autorizado

Prisma

Downlight LED empotrable, basculante, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Circular LED recessed tilting downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

- EM030
- 31W
- 17°-24°-40°-60°
- 2700K
3000K
4000K
- 2914lm
3142lm
3131lm
- 94lm/W
101lm/W
101lm/W
- CRI 90
- L70 >50.000h

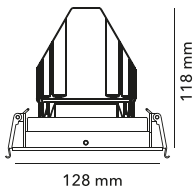
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1m	27	22848	1m	34	17382	1m	34	3999	1m	34	3999
2m	55	5712	2m	68	4346	2m	68	1000	2m	68	1000
3m	82	2539	3m	103	1931	3m	103	444	3m	103	444
3000K 17°			3000K 24°			3000K 40°			3000K 60°		



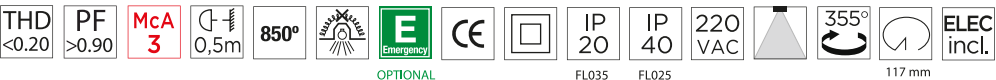
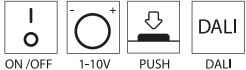
ACCESORIOS / ACCESSORIES

- FL025 Filtro escultura 25°-37° *Filter sculpture 25°-37°*
- FL030 Filtro escultura 21°-30° *Filter sculpture 21°-30°*
- FL035 Panel de abeja (75mm) *Honeycomb (75mm)*
- FL045 Cristal transparente (75mm) *Transparent glass (75mm)*
- FL050 Cristal glaseado (75mm) *Frosted glass (75mm)*

Disponible:
5000K o superior consultar
CRI95



*Disponible en 24W
*Available 24W



FL035

FL025
FL030
FL045
FL050



Panel Light

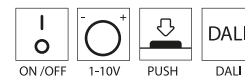
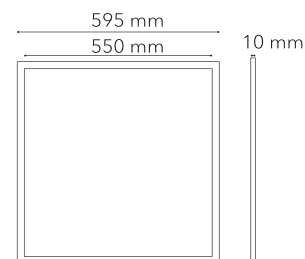
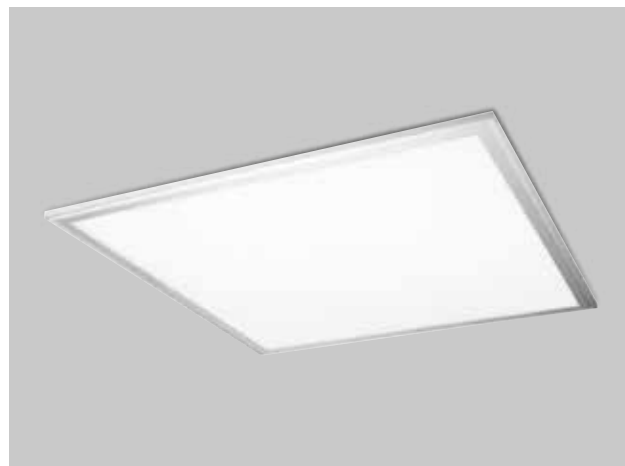
Luminaria LED empotrable, fija de radiación directa con forma cuadrada. Cuerpo fabricado en extrusión de aluminio. Difusor opal. UGR<19.

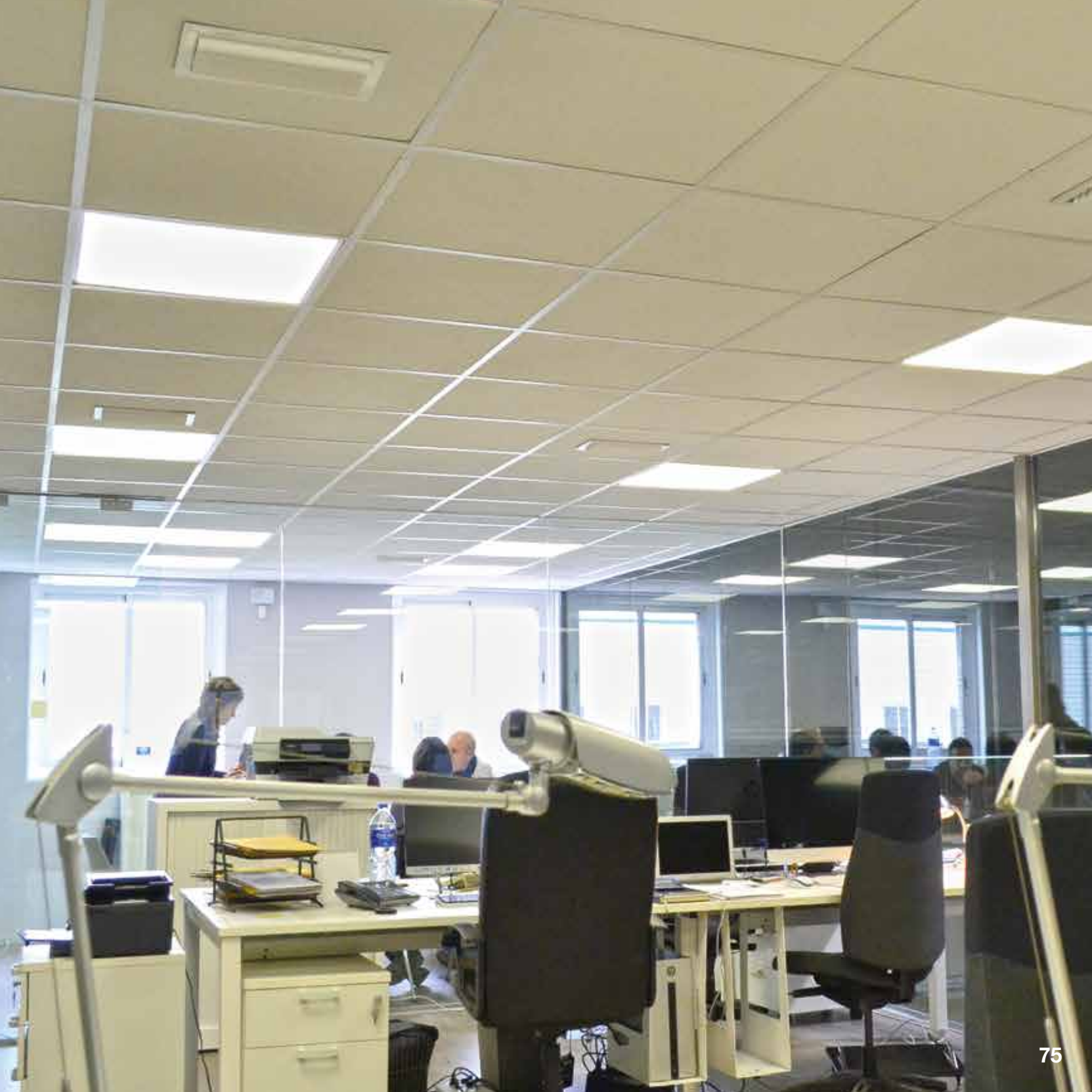
Square LED recessed fix downlight with direct radiation. Body built in extruded aluminium. Opal diffuser UGR<19.

- **EM038**
- ⚡ 34W
- ∠ 120°
- 🌡 4000K
- ☀ 3600lm
- ☀ 106lm/W
- CRI >90
- 🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	307	1242
2m	614	310
3m	920	138

4000K 120°





Sirk

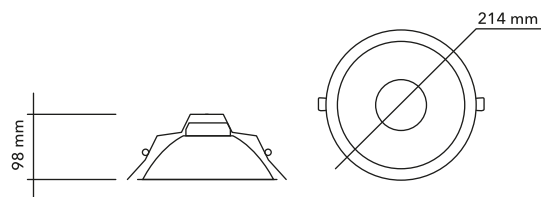
Downlight LED empotrable, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Lente óptica de alto rendimiento. Equipado con módulo LED de disipación pasiva.

Circular LED recessed fix downlight with direct radiation. Body built in aluminium injection with high performance optical lens. Equipped with passive dissipation LED module.

⊙	EM136
⚡	21W
∠	90°
°	4000K
☀	2000lm
☀	95lm/W
CRI	>80
🕒	L70 >50.000h

H(m)	D(cm)	Lux
1m	202	1613
2m	404	403
3m	569	179

4000K 90°

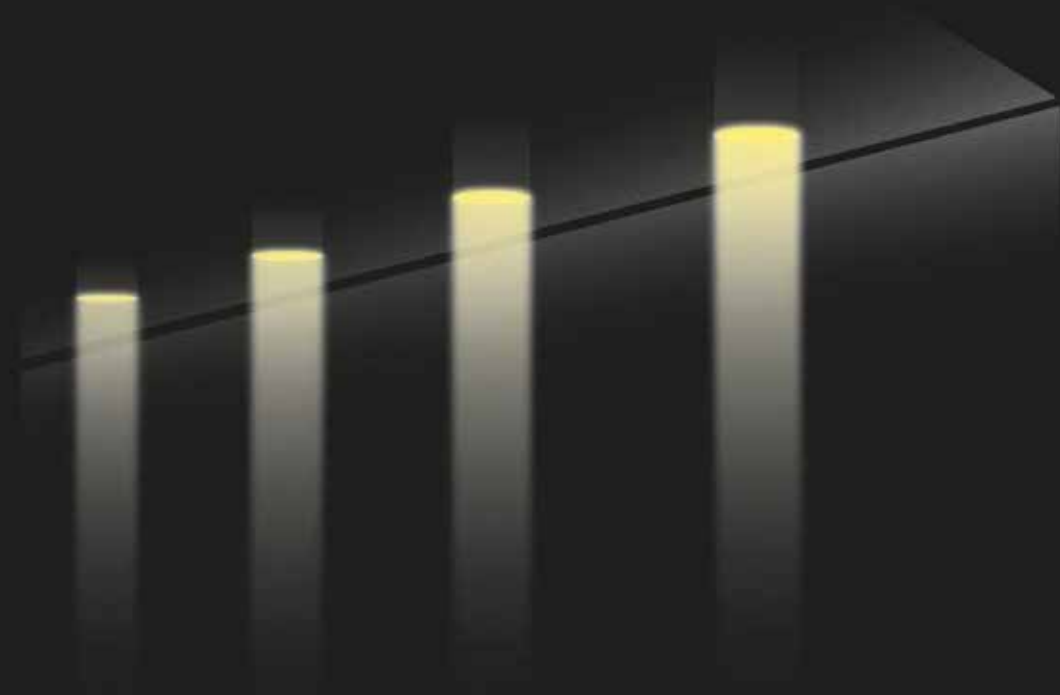


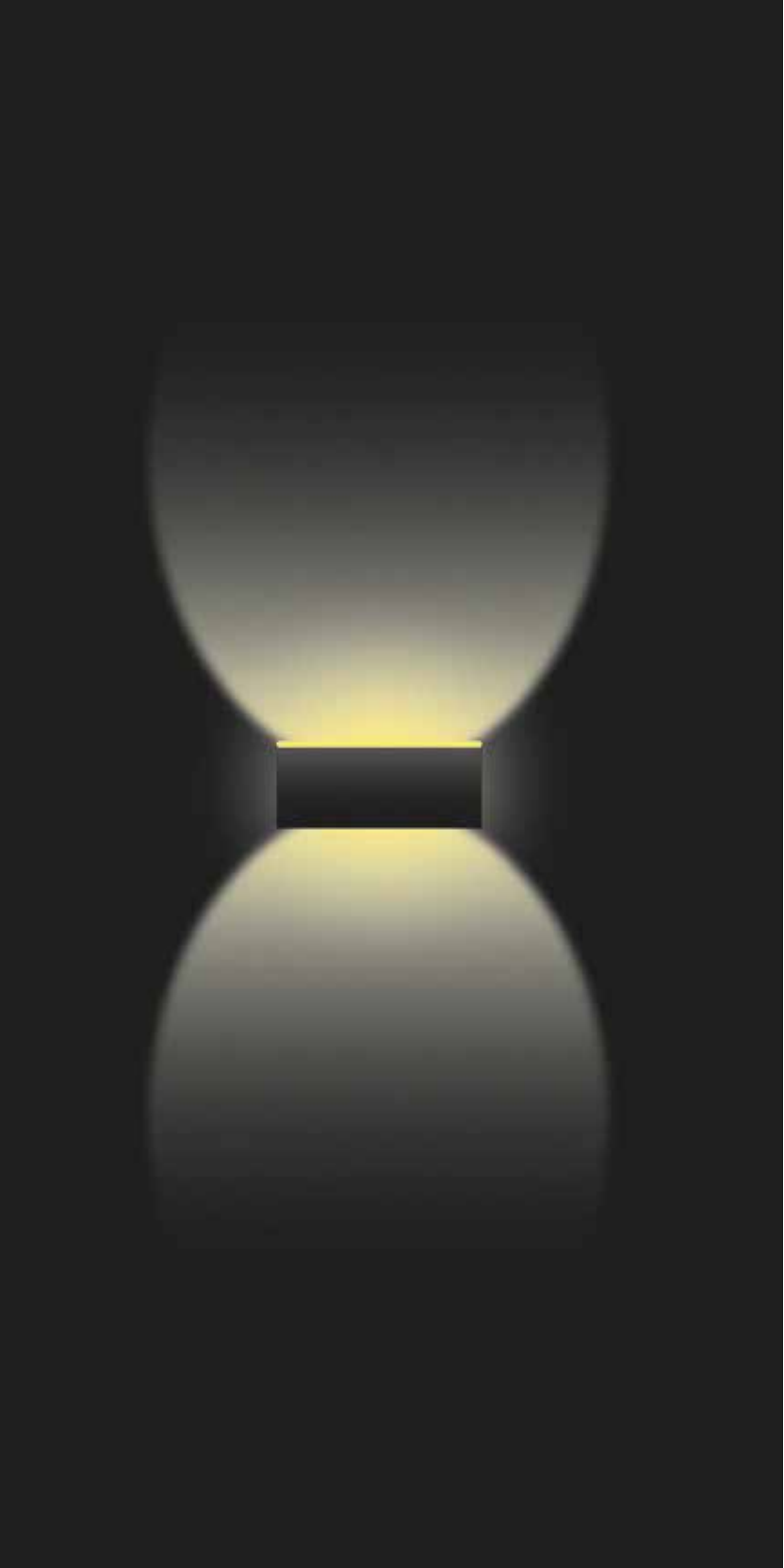
! o	L, C	1-10V	⬇	DALI
ON / OFF	PHASE-CUT IGBT/TRIAC		PUSH	DALI



McA 3	0,5m	650°	🌞	E Emergency	CE	□	IP 44	220 VAC	🔺	198mm	ELEC incl.
				OPTIONAL							







SURFACE

Cilinder

Downlight LED superficie, basculante, de radiación directa con forma circular con cristal transparente. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Circular LED surface tilting downlight with direct radiation with transparent glass. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

○ SP004

⚡ 8W

∠ 40°

° 3000K
4000K

☀ 640lm
731lm

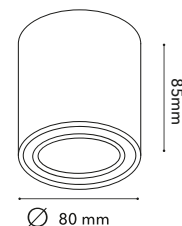
☀ 80lm/W
91lm/W

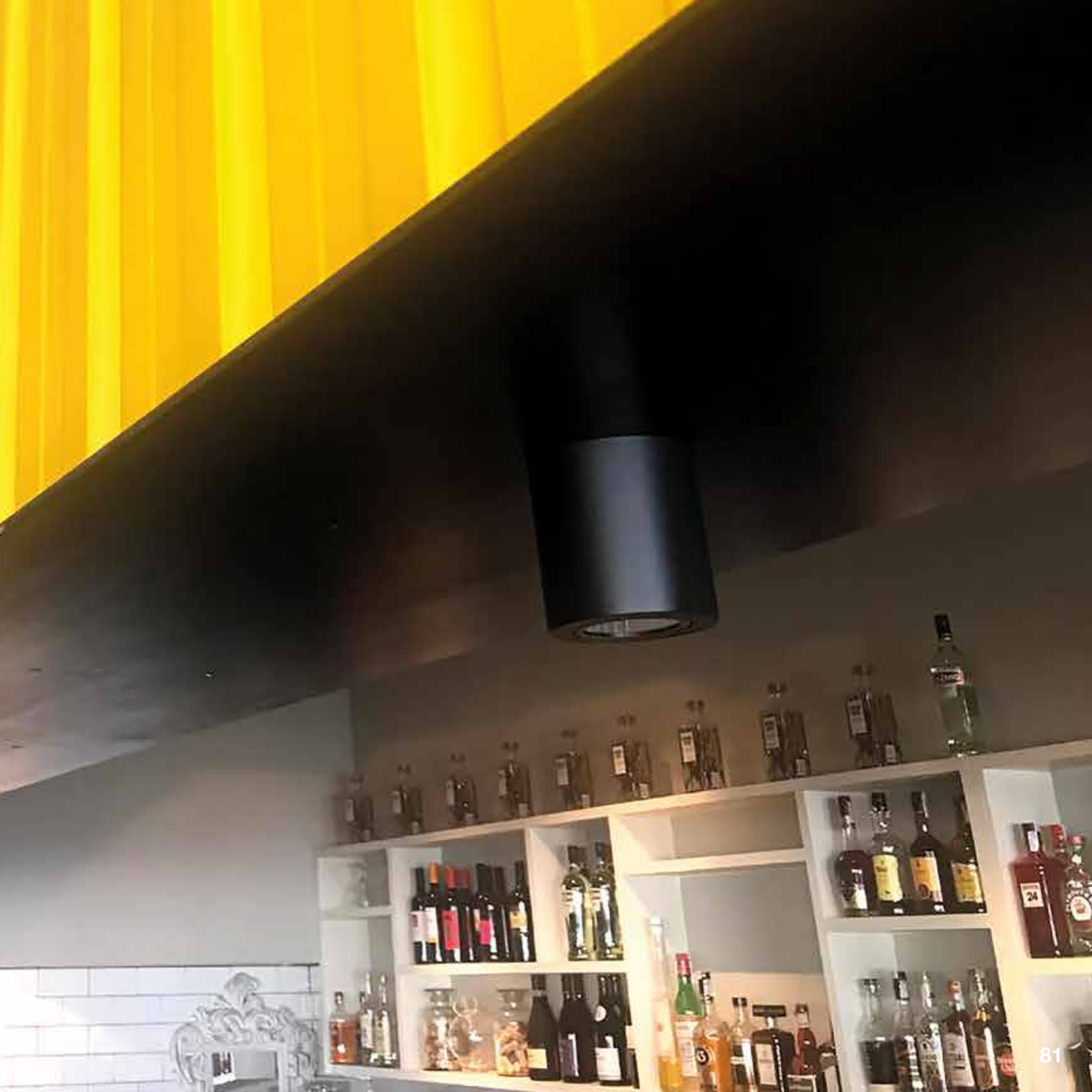
CRI >80

⌚ L70 >50.000h

H(m)	D(cm)	Lux
1m	74	1275
2m	147	319
3m	221	142

3000K 40°





Cube

Downlight LED superficie, basculante, de radiación directa con forma cuadrada con cristal transparente. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Square LED surface tilting downlight with direct radiation with transparent glass. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿ **SP003**

⚡ **8W**

∠ **40°**

🌡 **3000K
4000K**

☀ **640lm
731lm**

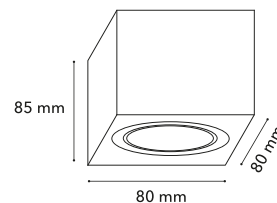
☀ **80lm/W
91lm/W**

CRI **>80**

🕒 **L70 >50.000h**

H(m)	D(cm)	Lux
1m	74	1275
2m	147	319
3m	221	142

3000K 40°





Valec S

Downlight LED superficie, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Circular LED surface fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

-  **SP100**
-  **12W**
-  **15°-24°-40°-60°**
-  **3000K
4000K**
-  **1217lm
1224lm**
-  **87lm/W
94lm/W**
-  **90**
-  **L70 >50.000h**



H(m)	D(cm)	Lux
1m	26	9348
2m	51	2337
3m	77	1039

3000K 15°

H(m)	D(cm)	Lux
1m	42	4479
2m	84	1120
3m	125	498

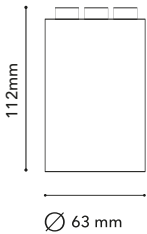
3000K 24°

H(m)	D(cm)	Lux
1m	74	2192
2m	147	548
3m	221	224

3000K 40°

H(m)	D(cm)	Lux
1m	101	1466
2m	202	367
3m	303	163

3000K 60°



*Bajo producción
*Under production



CATCH ^{OF} THE DAY

WEEKLY
SPECIAL
OFFER!!



• CLAMS

• MUSSELS

• LOBSTER



Valec M

Downlight LED superficie, fijo, de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Circular LED surface fix downlight with direct radiation. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

- SP101**
- 24W**
- 17°-24°-40°-60°**
- 3000K
4000K**
- 2511lm
2503lm**
- 105lm/W
104lm/W**
- 90**
- L70 >50.000h**



H(m)	D(cm)	Lux
1m	26	19288
2m	51	4822
3m	77	2143

3000K 17°

H(m)	D(cm)	Lux
1m	42	9240
2m	84	2310
3m	125	1027

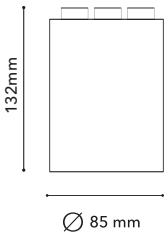
3000K 24°

H(m)	D(cm)	Lux
1m	74	4522
2m	147	1130
3m	221	502

3000K 40°

H(m)	D(cm)	Lux
1m	101	3025
2m	202	756
3m	303	336

3000K 60°



*Bajo producción
*Under production

PHASE-CUT
IGBT/TRIAC

1-10V

DALI

ON/OFF

THD
<0,2

PF
>0.90

850°

0,5m

McA
3

IP
20

220
VAC

ELEC
int.



Suta

Aplicue LED en COB, superficie, fijo, de radiación directa/indirecta con forma oval. Cuerpo fabricado en inyección de aluminio.

Oval surface LED fix wall light with direct/indirect radiation. Body built in aluminium injection.



⦿	SP005
⚡	7W
⚡	-
°	3000K
☀	420lm
☀	60lm/W
CRI	80
🕒	L70 >50.000h



ON/OFF

PHASE-CUT
KEBT/TRAC



Lis

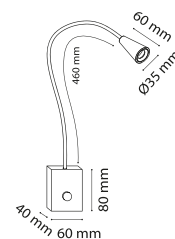
Aplique LED superficie, articulable, de radiación directa. Cuerpo fabricado en chapa de acero. Lente óptica de alto rendimiento.

Swivel LED surface flexo with direct radiation. Body built in sheet steel with high performance optical lens. On-off push button and blue light control in off position.

- **SP009**
- ⚡ 5W
- ∠ 10°
- 🌡 2700K
- ☀ 140lm
- ☀ 28lm/W
- CRI >85
- 🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	17	1241
2m	36	310
3m	52	138

2700K 10°



LIFE IS
BEAUTIFUL

LIFE IS
BEAUTY
FULL

BB & F



BB & F

LIFE IS
BEAUTY

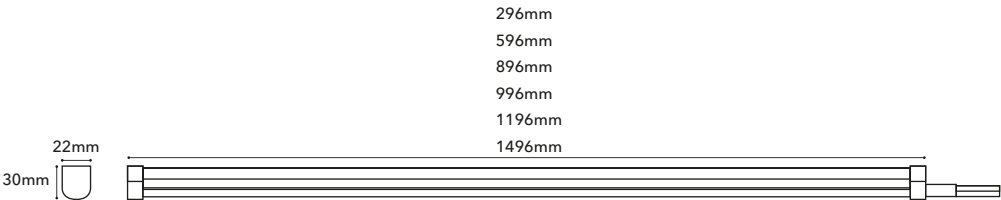
Como2

Línea de LED disponible en 6 longitudes diferentes. Con driver incorporado. Completo con abrazaderas de montaje y cable de alimentación. Se puede montar en línea con un máximo de 8 piezas.

LED line available in 6 different lengths. With built-in driver. Complete with mounting clamps and feed cable. Can be assembled in line with max 8 pcs.



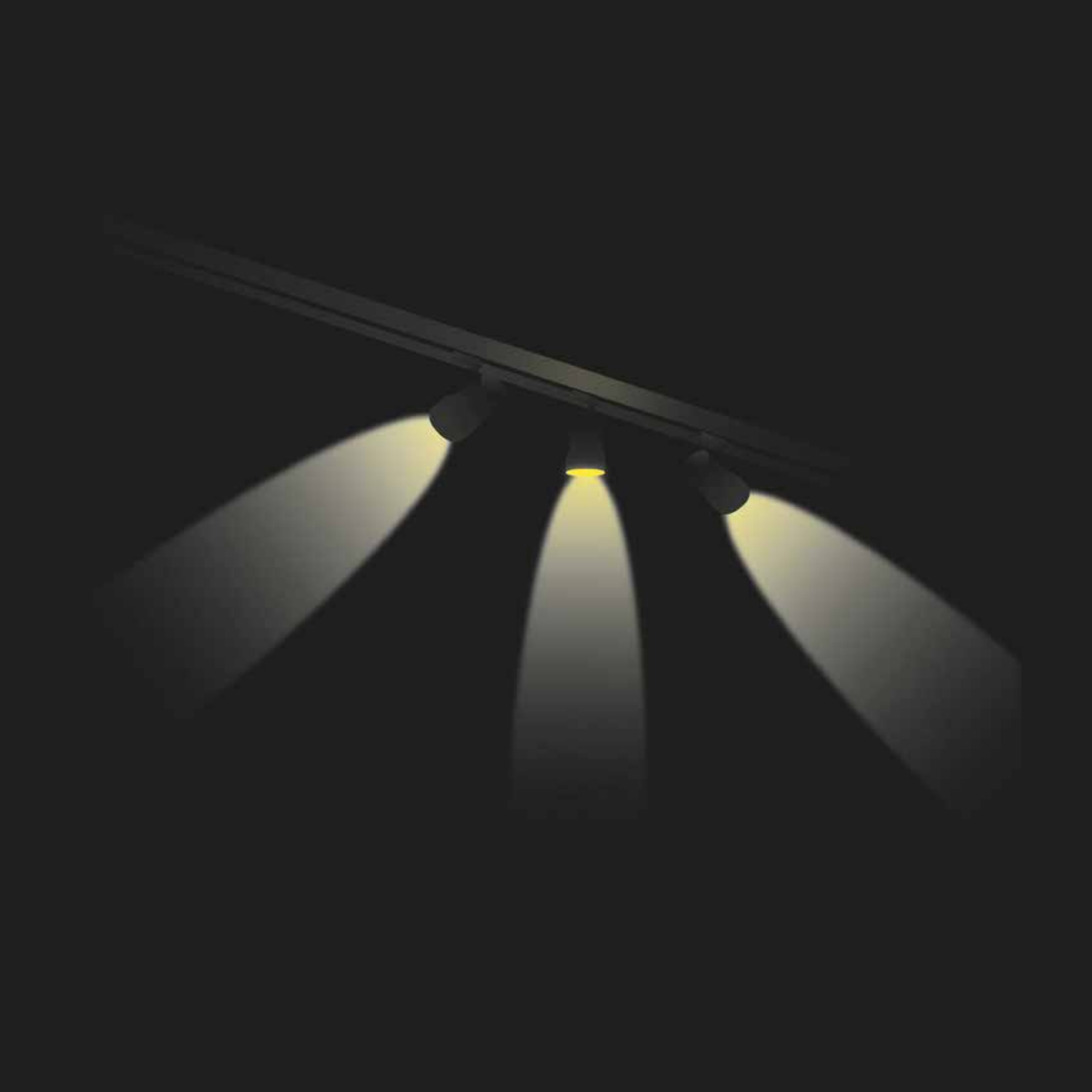
⦿	SP009	SP009	SP009	SP009	SP009	SP009
⚡	4W	7W	10W	12W	14W	18W
∠	120°	120°	120°	120°	120°	120°
🌡	3000K 4000K	3000K 4000K	3000K 4000K	3000K 4000K	3000K 4000K	3000K 4000K
☀	360lm 360lm	630lm 630lm	900lm 900lm	1080lm 1080lm	1260lm 1260lm	1500lm 1500lm
☀	90lm/W 90lm/W	90lm/W 90lm/W	90lm/W 90lm/W	90lm/W 90lm/W	90lm/W 90lm/W	83lm/W 83lm/W
CRI	>90	>90	>90	>90	>90	>90
🕒	L70 >50.000h					



*Cable de conexión 300mm Cable de alimentación 2000mm
*Connection cable 300mm Feed cable 2000mm









SPOTLIGHTS & TRACKS

Top Torch

Proyector LED para carril trifásico. Cuerpo fabricado en inyección de aluminio. Lente óptica ajustable de alto rendimiento. Equipado con módulo LED de disipación pasiva.

LED projector for three-phase rail. Body built in aluminium injection with high performance adjustable optical lens. Equipped with passive dissipation LED module.



⌚ **PC006 ADJ**

⚡ **26W**

↙ **Regulable**
20° to 60°

🌡 **3000K**
4000K

☀ **2888lm**
3060lm

☀ **87lm/W**
93lm/W

CRI **90**

🕒 **L70 >50.000h**

H(m)	D(cm)	Lux
1m	33	16450
2m	65	4112
3m	97	1827

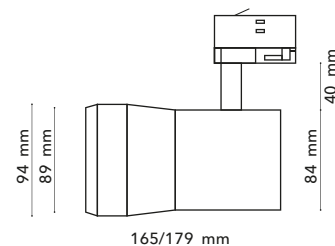
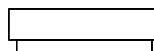
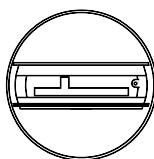
3000K 20°

H(m)	D(cm)	Lux
1m	103	3581
2m	207	895
3m	311	397

3000K 60°

ACCESORIOS / ACCESSORIES

ACC0170 | Base Fix Point



*31W disponible
*31W available



*Consultar opciones de regulación
*Consult about dimming options



THD
<0.20

PF
>0.9

850°

0,5m

MCA
3

CE

IP
20

220
VAC

+90°
-90°

355°

ELEC
int.



Zoom Torch

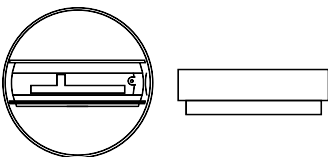
Proyector LED para carril trifásico. Cuerpo fabricado en inyección de aluminio. Lente óptica ajustable de alto rendimiento. Equipado con módulo LED de disipación pasiva.

LED projector for three-phase rail. Body built in aluminium injection with high performance adjustable optical lens. Equipped with passive dissipation LED module.

-  **PC601**
-  **16W**
-  **Regulable**
5° to 50°
-  **2700K**
4000K
-  **703lm**
762lm
-  **43lm/W**
48lm/W
-  **90**
-  **L70 >50.000h**

ACCESORIOS / ACCESSORIES

ACC0170 | Base Fix Point



H(m)	D(cm)	Lux
1m	20	8010
2m	39	2002
3m	59	890

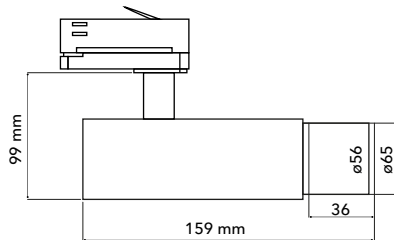
2700K 5°

H(m)	D(cm)	Lux
1m	68	1059
2m	135	265
3m	203	118

2700K 30°

H(m)	D(cm)	Lux
1m	99	772
2m	199	193
3m	298	86

2700K 50°





Hit Torch 12W

Proyector LED para carril trifásico. Cuerpo fabricado en inyección de aluminio. Equipado con módulo LED de disipación pasiva.

LED projector for three-phase rail. Body built in aluminium injection. Equipped with passive dissipation LED module.

- PC502 Deep Anti-Glare system with Optical lens
- PC504 Deep Anti-Glare system with Specular reflector

12W

15°
36°

2700K
3000K
4000K

Optical lens Specular reflector

	800lm	680lm
	900lm	760lm
	1100lm	940lm
	67lm/W	57lm/W
	75lm/W	63lm/W
	92lm/W	78lm/W

CRI 90

L70 >50.000h

H(m)	D(cm)	Lux
1m	26	6913
2m	51	1728
3m	77	768

3000K 15°

H(m)	D(cm)	Lux
1m	68	2327
2m	137	582
3m	205	258

3000K 36°

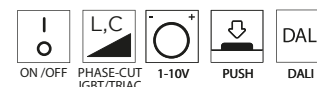
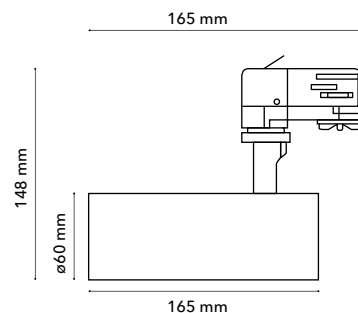
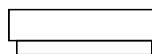
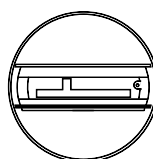


BASE / BASE

1-Phase Track

ACCESORIOS / ACCESSORIES

ACC0170 | Base Fix Point





Gama de proyectores Hit Torch
Hit Torch projector's range

Deep anti-glare system

Con un tamaño de construcción pequeño, las estructuras antideslumbrantes con profundidad garantizan una salida de luz suave y confortable para una iluminación direccional.

Dos tipos de ópticas Reflector y lente.

With a small construction size, anti-glare structures with depth lens guarantee a soft and comfortable light output for directional lighting.

Two types of optics Reflector and lens.

Hit Torch 30W

Proyector LED para carril trifásico. Cuerpo fabricado en inyección de aluminio. Equipado con módulo LED de disipación pasiva.

LED projector for three-phase rail. Body built in aluminium injection. Equipped with passive dissipation LED module.

- ☉ PC503 Deep Anti-Glare system with Optical lens
- ☉ PC505 Deep Anti-Glare system with Specular reflector

⚡ 30W

∠ 15°
36°

🌡 2700K
3000K
4000K

Optical lens Specular reflector



Optical lens	Specular reflector
2190lm	1860lm
2530lm	2140lm
2700lm	2280lm



Optical lens	Specular reflector
73lm/W	62lm/W
84lm/W	71lm/W
90lm/W	76lm/W

CRI 90

🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	26	19434
2m	51	4858
3m	77	2159

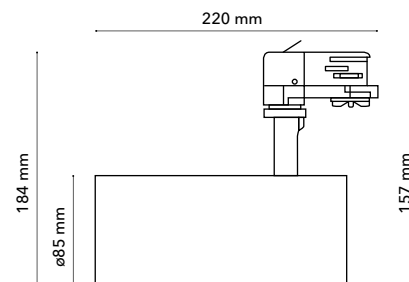
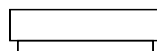
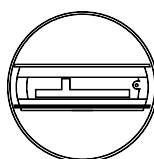
3000K 15°

H(m)	D(cm)	Lux
1m	73	5475
2m	146	1369
3m	220	608

3000K 36°

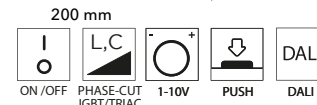
ACCESORIOS / ACCESSORIES

ACC0170 | Base Fix Point



BASE / BASE

1-Phase Track





Gama de proyectores Hit Torch
Hit Torch projector's range

Deep anti-glare
system

Tuba

Proyector LED para carril trifásico. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector for three-phase rail. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿ **PC006**

⚡ **13W**

∠ **17°-40°**

🌡 **3000K
4000K**

☀ **913lm
991lm**

☀ **70lm/W
76lm/W**

CRI **>85**

🕒 **L70 >50.000h**

H(m)	D(cm)	Lux
1m	26	7013
2m	51	1753
3m	77	779

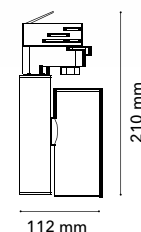
3000K 17°

H(m)	D(cm)	Lux
1m	74	1644
2m	147	411
3m	221	183

3000K 40°



**ACCESORIO BASE / BASE ACCESSORY
ACC0018**





Mega Track

Proyector LED para carril trifásico. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector for three-phase rail. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ **PC110**

⚡ **33W**

⚡ **17°-24°-40°-60°**

🌡️ **2700K
3000K
4000K**

☀️ **2463lm
2888lm
3060lm**

☀️ **75lm/W
87lm/W
93lm/W**

GRI **90**

🕒 **L70 >50.000h**

H(m)	D(cm)	Lux
1m	27	21398
2m	53	5350
3m	80	2377

3000K 17°

H(m)	D(cm)	Lux
1m	33	16450
2m	65	4112
3m	97	1827

3000K 24°

H(m)	D(cm)	Lux
1m	70	5211
2m	139	1303
3m	209	579

3000K 40°

H(m)	D(cm)	Lux
1m	103	3581
2m	207	895
3m	311	397

3000K 60°

ACCESORIOS / ACCESSORIES



ACC00170

Base Fix Point



ACC00018

Ceiling Base

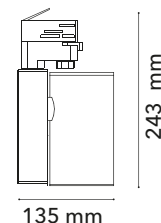


ACCESORIOS / ACCESSORIES

- FL025 Filtro escultura 25°-37° *Sculpture filter 25°-37°*
- FL030 Filtro escultura 21°-30° *Sculpture filter 21°-30°*
- FL035 Panel de abeja *Honeycomb*

FOOD TECHNOLOGY

- FL001 Módulo MEAT-tech
- FL005 Módulo SEA-tech
- FL010 Módulo FRU-tech
- FL015 Módulo BK-tech



*Disponible en 26W
*Available 26W





Pin

Proyector LED para carril monofásico. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector for one-phase rail. Body built in aluminium injection with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ PC1001

⚡ 7W

∠ 15°

🌡 3000K

☀ 603lm

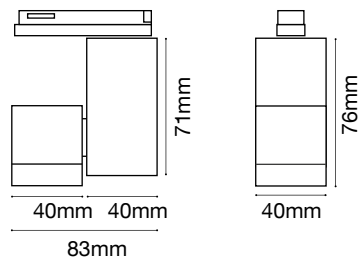
☀ 86lm/W

CRM 90

🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	41	2098
2m	83	524
3m	124	233

3000K 15°



*Consultar opciones Base
*Consult about Base





Cenit

Proyector LED para carril trifásico. Cuerpo fabricado en inyección de aluminio. Equipado con modulo LED disipación pasiva y lente muy concentrada.

LED projector for three-phase rail. Body built in aluminium injection equipped with pasive disipation LED module and highly concentres TIR lens.

-  **PC900**
-  **4W**
-  **4°**
-  **3000K**
-  **174lm**
-  **44lm/W**
-  **90**
-  **L70 >50.000h**

H(m)	D(cm)	Lux
1m	6	17231
2m	12	4308
3m	18	1915

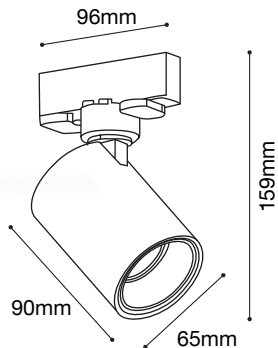
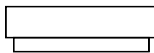
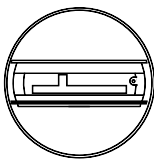
3000K 4°

-  **01**
-  **04**



ACCESORIOS / ACCESSORIES

ACC0170 | Base Fix Point



-  **850°**
-  **0,5m**
-  **McA 3**
-  **CE**
-  **IP 20**
-  **220 VAC**
-  **+90° -90°**
-  **355°**
-  **ELEC int.**



Target QR Track

Proyector LED para carril trifásico. Cuerpo fabricado en inyección de aluminio. Equipado con lámpara reflectora LED.

LED projector for three-phase rail. Body built in aluminium injection equipped with LED reflector lamp.

- ☉ PC004
- ⚡ 15W
- ↙ 20°-45°
- 🌡 2700K
- ☀ 750lm
- ☀ 48lm/w
- GR I >85
- 🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	32	5056
2m	65	1264
3m	97	562

2700K 20°

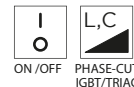
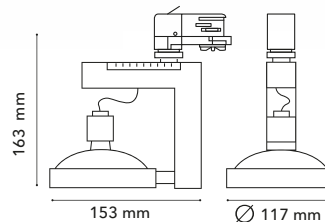
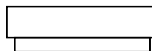
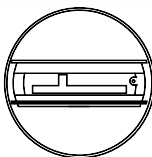
H(m)	D(cm)	Lux
1m	74	976
2m	149	244
3m	223	108

2700K 45°



ACCESORIOS / ACCESSORIES

ACC0170 | Base Fix Point



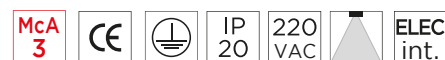
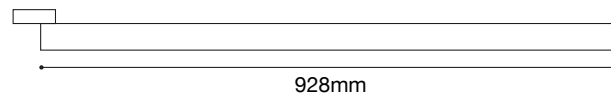


Nix Wall Track

Wall-e una combinación de tecnología y estética. Ofrece una amplia variedad de opciones para crear el efecto de diseño. Las funciones de wallwasher son ideales para aplicaciones de retroiluminación. Wall-E utiliza tecnología Lumiled/Samsung LED.

Wall-e a combination of technology and aesthetics. It offers a wide variety of options to create the design effect. The wallwasher functions are ideal for backlight applications. Wall-E uses Lumiled / Samsung LED technology.

- ⦿ **PC701**
- ⚡ **30W**
- ∠ **25x90°**
- ° **3500K**
- ☀ **3000lm**
- ☀ **100lm/W**
- CRI **90**
- ⌚ **L70 >50.000h**





Three Circuit Track



PC020

Carril trifásico 1m
Three-phase track 1m



PC021

Carril trifásico 2m
Three phase-track 2m



PC022

Carril trifásico 3m
Three phase-track 3 m



PC023

Carril trifásico de empotrar 1m
Recessed three-phase track 1m



PC024

Carril trifásico de empotrar 2m
Recessed three-phase track 2m



PC025

Carril trifásico de empotrar 3m
Recessed three-phase track 3m

Carril con protocolo DALI, 1-10v, etc, a consultar
Track with protocol DALI, 1-10V, etc – please consult



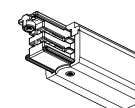
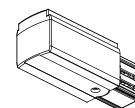
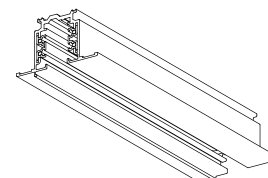
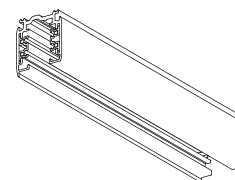
PC030

Alimentación derecha
Right supply

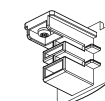
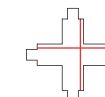
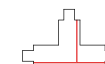
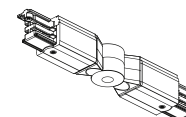
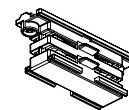


PC031

Alimentación izquierda
Left supply



01	06	04	PC032	Union intermedia <i>Intermediate connection</i>
01	06	04	PC033	Union 90° derecha <i>90° right connection</i>
01	06	04	PC034	Union 90° izquierda <i>90° left connection</i>
01	06	04	PC035	Union 90° ajustable <i>90° adjustable connection</i>
01	06	04	PC036	Union en T tipo A <i>T connection type A</i>
01	06	04	PC037	Union en T tipo B <i>T connection type B</i>
01	06	04	PC038	Union en T tipo C <i>T connection type AC</i>
01	06	04	PC039	Union en T tipo D <i>T-connection type D</i>
01	06	04	PC040	Union en X <i>X-connection</i>
01	06	04	PC041	Tapa final <i>End cap</i>
01	06	04	PC042	Soporte a techo <i>Ceiling bracket</i>
01	06	04	PC043	Kit de suspensión 1,5m <i>Suspension kit 1,5m</i>



Lens

Como accesorios para nuestros proyectores, disponemos de filtros específicos para optimizar la utilización de la luz y de esta manera conseguir efectos luminicos adaptados a las necesidades del espacio.

Los filtros de escultura nos permite generar una proyección "elíptica" del haz de luz.

As accessories for our spotlights, we offer specific filters to optimize the use of the light obtaining the light effects adapted to the space of different environments. The sculptural filters allows us to generate "elliptical" projection of the light beam.

El filtro panel de abeja (honey comb) crea una luz tamizada y reduce el posible deslumbramiento que pudiera provocar un haz proyectado directamente sobre el espacio u objeto.

The honeycomb filter creates a softened light and reduces the glare effects that could result of a direct projected beam to the space or object.

ACCESORIOS / ACCESSORIES

- | | |
|-------|---|
| FL025 | Filtro escultura 25°-37° Sculpture filter 25°-37° |
| FL030 | Filtro escultura 21°-30° Sculpture filter 21°-30° |
| FL035 | Panel de abeja Honeycomb |



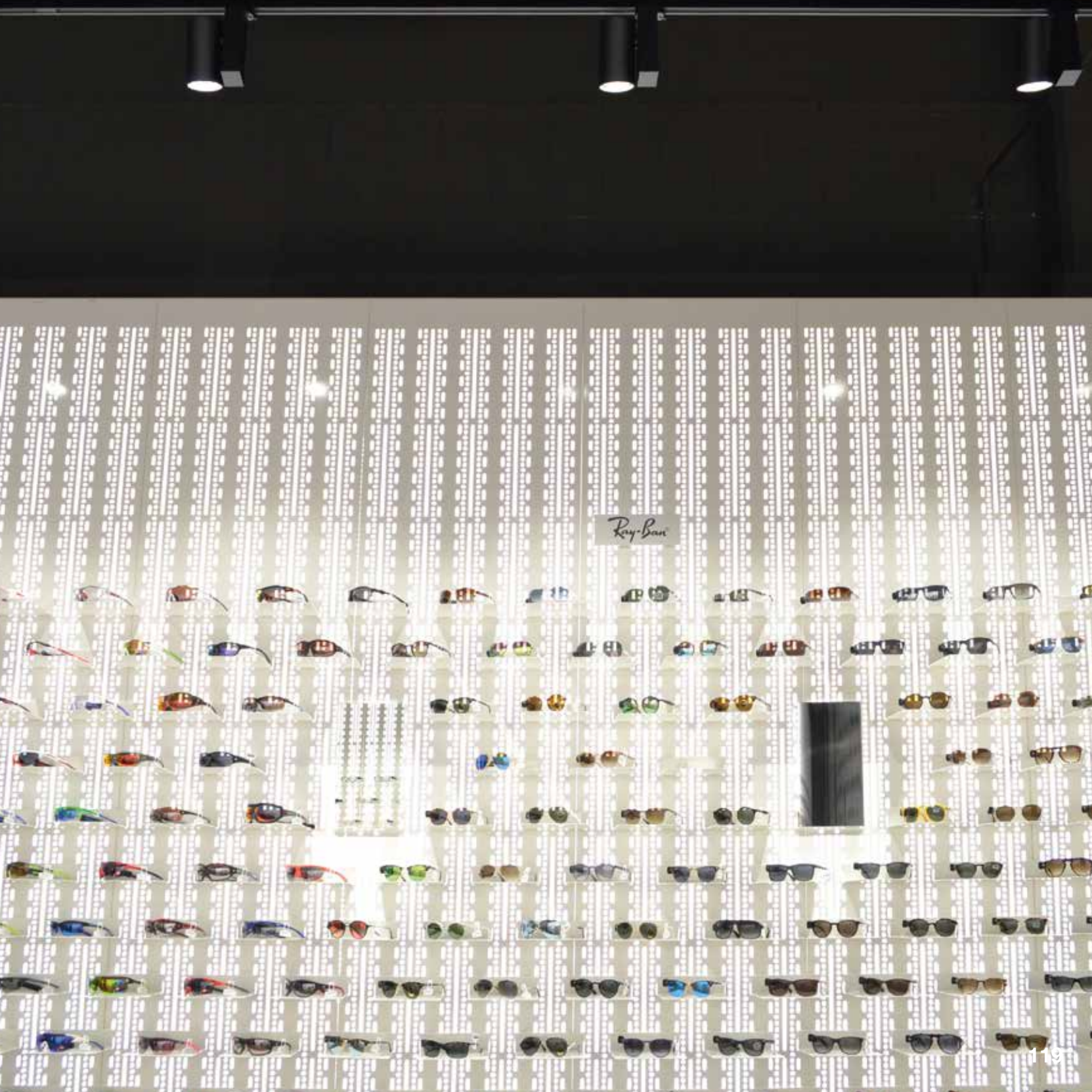
FL035



FL025



FL030



Ray-Ban



Food Technology

En el mundo de la alimentación, la iluminación es fundamental a la hora de presentar los productos. Es la responsable de destacar su color y frescura y presentarlos apetecibles al público.

La tecnología LED ha hecho posible conseguir una iluminación específica para alimentación sin la necesidad de filtros.

LEDBCN presenta la gama FOOD, una serie de módulos implementados con LEDs de última tecnología, con una estudiada temperatura de color y características específicas para cada familia de alimentos.

Lighting is essential in the food industry to present products emphasizing its colors, freshness and palatable to the public.

LED technology makes possible a specific light for food without the need of filters.

LEDBCN presents FOOD collection: series of the latest technology LED modules with specific temperature and characteristics for each type of food.



Los módulos **"Fru-tech"** son la mejor solución para iluminar la fruta, verduras u hortalizas, potencian el brillo natural de verdes, rojos y amarillos. El color del producto se muestra definido e intenso, pero sin alterar su color real gracias a su CRI elevado de >90.

"Fru-tech" modules are the best solution to illuminate fruit or vegetables, emphasize the natural brilliance of greens, reds and yellows. The product color appears defined and intense without altering its real color due to its high CRI >90.



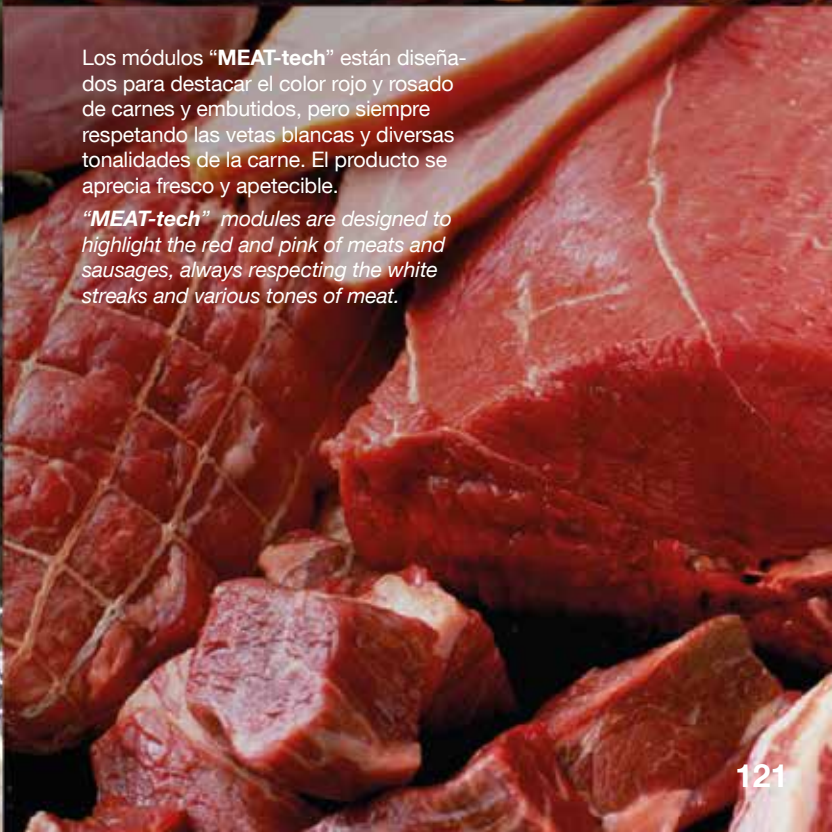
Los módulos **"SEA-tech"** para iluminar el pescado y marisco, buscamos potenciar su brillo natural. Gracias al CRI 90 con base 4000K, los grises se verán reforzados así como la gama de rojos, ofreciendo una apariencia mucho más fresca y atractiva.

"SEA-tech" modules are specifically designed to illuminate the seafood and enhance their natural shine. Thanks to CRI 90 based 4000K, gray will be strengthened and the range of reds, offering a much more fresh and attractive appearance.



Los módulos **"BK-tech"** proyectan una luz cálida e intensa, diseñada para resaltar el tono tostado y la textura del pan y los productos de bollería. Gracias al CRI 90 con base 2600K, resaltan las propiedades del producto y potencian su apariencia natural y fresca.

"BK-tech" modules project a warm, intense light, designed to highlight the color and texture of bread and bakery products. Thanks to CRI 90 2600K basis, highlight the properties of the product and enhance its natural and fresh look.



Los módulos **"MEAT-tech"** están diseñados para destacar el color rojo y rosado de carnes y embutidos, pero siempre respetando las vetas blancas y diversas tonalidades de la carne. El producto se aprecia fresco y apetecible.

"MEAT-tech" modules are designed to highlight the red and pink of meats and sausages, always respecting the white streaks and various tones of meat.

TAR48

Sistema de carril electrificado de bajo voltaje con anclaje de las luminarias mediante un sistema magnético de gran sujeción.

Diseño optimizado para asegurar una tensión constante en longitudes de hasta 50mts.

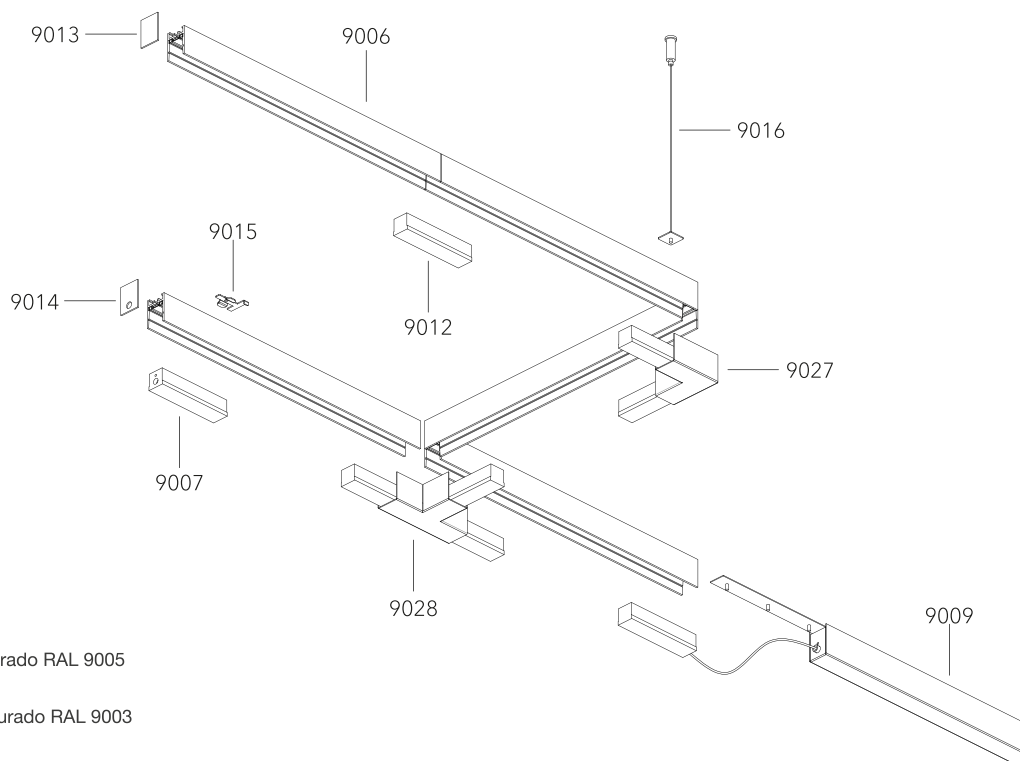
De diseño simple y elegante. Disponible en versión de superficie, suspensión y empotrar. Disponibilidad de sistema DALI sin necesidad de cambiar el carril.

Low voltage electrified rail system with luminaire anchorage using a high power magnetic system.

Optimized design to ensure constant tension in lengths up to 50m.

Simple and elegant design. Available in surface, suspended and recessed version.

Availability of DALI system without changing the track.



04

Negro microtexturado RAL 9005

01

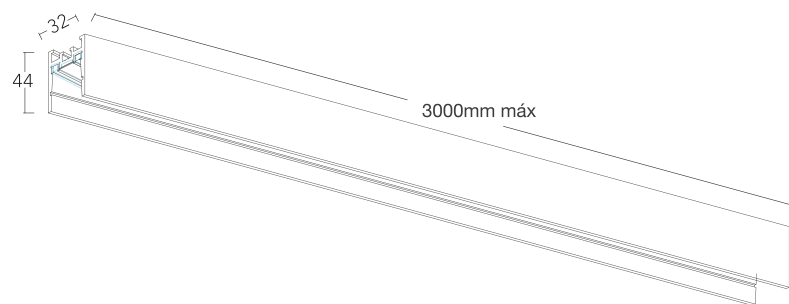
Blanco microtexturado RAL 9003

// Accesorios / Accessories

9006

Carril Magnético construido en perfil de aluminio.

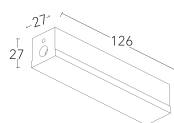
Magnetic track built with aluminum profile.



9007

Caja de alimentación magnética para driver remoto.

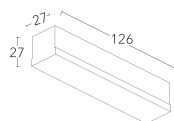
Magnetic power supply with remote driver.



9012

Union lineal electrificada magnética.

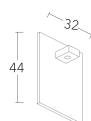
Electrified magnetic lineal connection.



9013

Tapa final.

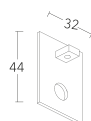
End cap.



9014

Tapa final con agujero.

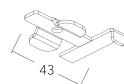
End cap with hole.



9015

Anclaje de superficie/

Surface anchorage.



9016

Kit de suspensión cable de acero 1250mm.

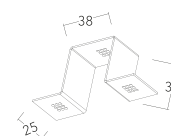
Suspension kit with steel wire 1250 mm.

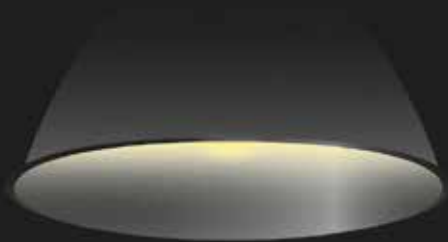
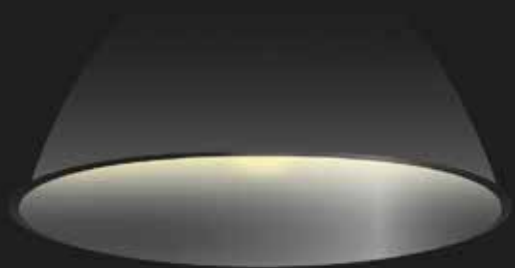
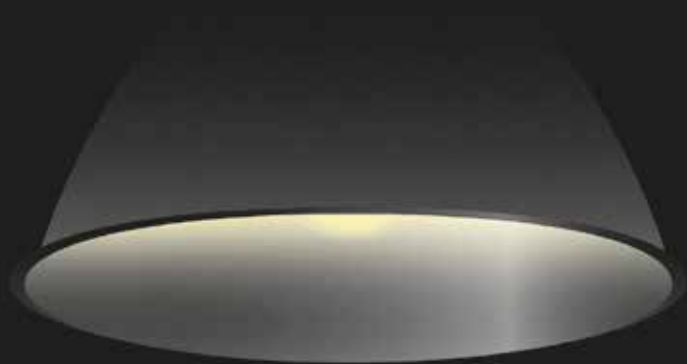


9022

Anclaje tipo Omega para empotrar en falso techo.

Omega type anchorage for recessed mounting.







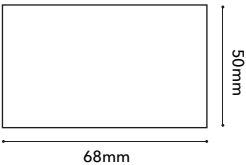
INDUSTRIAL

Industrial 3R

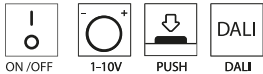
Luminaria LED superficie de techo, fija, de radiación directa con forma rectangular. Cuerpo fabricado en extrusión de aluminio. Lentes opticas de cinco tipos, equipado con modulo LED.

Rectangular LED surface ceiling fix luminary with direct radiation. Body built in extruded aluminium with five types optical lens, equipped with LED module.

☉	G2	G4	G6
⚡	25W	49W	74W
⚡	60°		
	90°		
	90° x45°		
	25° Double Asymmetric		
	20° Lenses asymmetric		
🌡	3000K	3000K	3000K
	4000K	4000K	4000K
☀	3190lm	6380lm	9570lm
	3330lm	6660lm	9990lm
☀	127lm/W	130lm/W	129lm/W
	133lm/W	136lm/W	135lm/W
CRI	>80	>80	>80
🕒	L80>55.000h		



G2 576mm
G4 1148mm
G6 1720mm



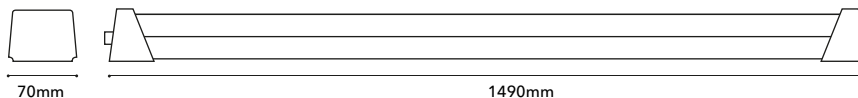


Estanca

Luminaria LED de superficie y apliques murales para locales húmedos y zonas exteriores cubiertas.

LED ceiling luminaire and wall fixtures for wet rooms and covered outdoor areas.

- 1700469-B
- 52W
- 120°
- 4000K
- 5600lm
- 110lm/W
- CRI >80
- L70 >50.000h





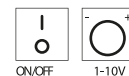
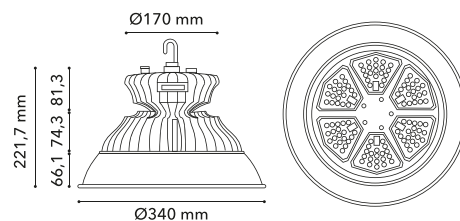
Industrial bay

Luminaria LED suspendida, de radiación directa y forma cónica. Cuerpo fabricado en inyección de aluminio. Equipada con módulo LED.

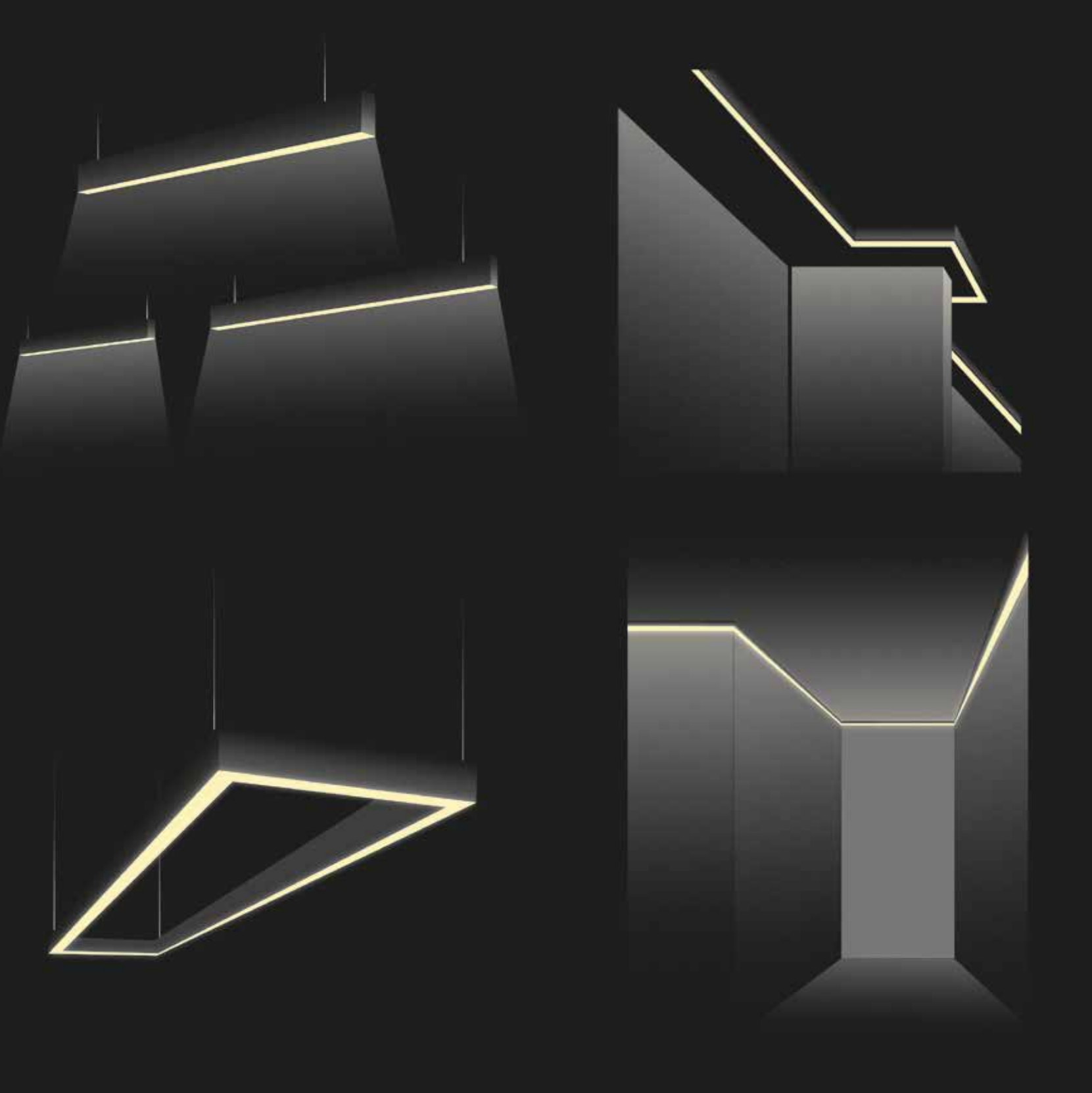
Conical LED fix pendant with direct radiation. Body built in aluminium injection. Equipped with LED module.

- ☉ **SU150**
- ⚡ 150W
- ∠ 90° - 120°
- 🌡 4000K
5000K
- ☀ 15750lm
18000lm
- ☀ 105lm/W
120lm/W
- CRI >80
- 🕒 L70 >50.000h

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1m	198	8325	1m	243	7203
2m	396	2059	2m	487	1801
3m	594	915	3m	730	800
5000K 90°			5000K 120°		









STRUCTURES

Recte

Luminaria LED empotrada, fija, de radiación directa con forma rectangular. Cuerpo fabricado en extrusión de aluminio. Difusor opal. Equipado con modulo LED.

Rectangular LED recessed fix luminary with direct radiation. Body built in extruded aluminium with opal diffuser. Equipped with LED module.



☉	D2A	D4A	D6A	
⚡	18W	36W	55W	
↙	120°	120°	120°	
🌡	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K	On request Bajo pedido
☀	1370lm 1470lm	2735lm 2940lm	4105lm 4410lm	
☀	75lm/W 81lm/W	75lm/W 81lm/W	75lm/W 81lm/W	
CRI	80	80	80	
🕒	L70 >50.000h			

34,9
56,2

D2A 610 mm
D4A 1170 mm
D6A 1730 mm

Longitud de luminaria individuales hasta 2m.
Lineas continuas >2m sin limite por sistema modular.
Custom made lenght until 2m.
>2m continuos lines without limits by module system.



THD<0,2

PF>0.90

McA3

0,5m

850°

OPTIONAL

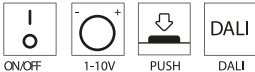
CE

IP40

220VAC

ELEC incl.

D2A 614x37
D4A 1174x37
D6A 1734x37



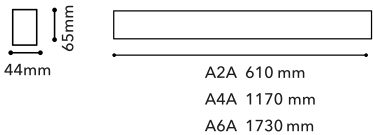


Pure

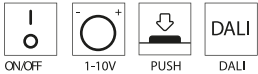
Luminaria LED superficie de techo, fija, de radiación directa con forma rectangular. Cuerpo fabricado en extrusión de aluminio. Difusor opal. Equipado con modulo LED.

Rectangular LED surface ceiling fix luminary with direct radiation. Body built in extruded aluminium with opal diffuser. Equipped with LED module.

⦿	A2A	A4A	A6A	
⚡	18W	36W	55W	
⚡	120°	120°	120°	
⦿	2700K	2700K	2700K	On request
⦿	3000K	3000K	3000K	Bajo pedido
⦿	4000K	4000K	4000K	
☀	1370lm	2735lm	4105lm	
☀	1470lm	2940lm	4410lm	
☀	75lm/W	75lm/W	75lm/W	
☀	81lm/W	81lm/W	81lm/W	
GRI	>80	>80	>80	
⌚	L70 >50.000h			



Longitud de luminaria individuales hasta 3m.
Lineas continuas >3m sin límite por sistema modular.
Custom made lenght until 3m.
>3m continuos lines without limits by module system.





Nit Down

Luminaria LED suspendida, fija de radiación directa con forma, rectangular. Cuerpo fabricado en extrusión de aluminio. Difusor opal. Equipado con modulo LED.

Rectangular pendant LED fix luminary with direct radiation. Body built in extruded aluminium with opal diffuser. Equipped with LED module.

⦿	C2A	C4A	C6A	
⚡	18W	36W	55W	
∠	120°	120°	120°	
🌡	2700K	2700K	2700K	On request
	3000K	3000K	3000K	Bajo pedido
	4000K	4000K	4000K	
☀	1370lm	2735lm	4105lm	
	1470lm	2940lm	4410lm	
☀	75lm/W	75lm/W	75lm/W	
	81lm/W	81lm/W	81lm/W	
CRI	>80	>80	>80	
🕒	L70 >50.000h			



Longitud de luminaria individuales hasta 3m.
Lineas continuas >3m sin límite por sistema modular.
Custom made lenght until 3m.
>3m continuos lines without limits by module system.



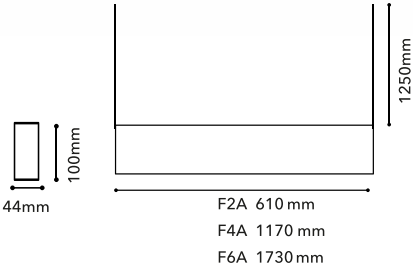
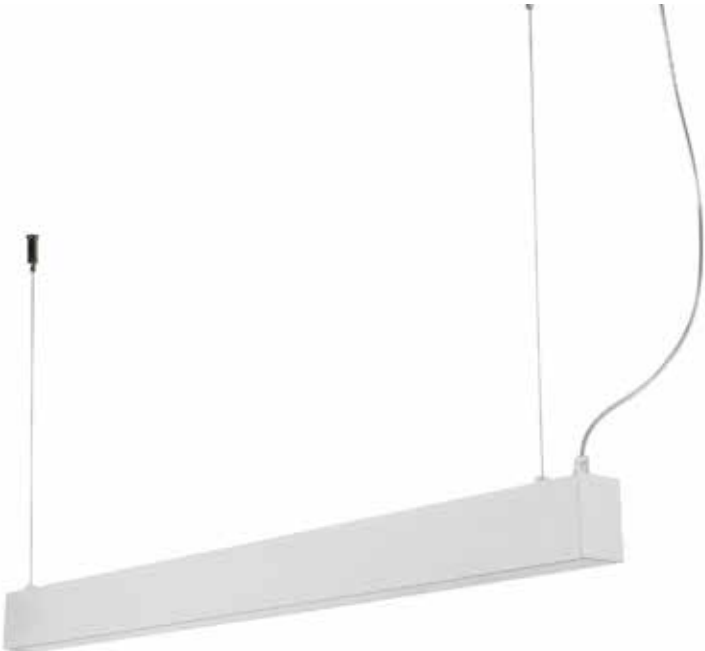


Nit UpDown

Luminaria LED suspendida, fija, de radiación directa/indirecta con forma rectangular. Cuerpo fabricado en extrusión de aluminio. Difusor opal. Equipado con modulo LED.

Rectangular pendant LED fix luminary with direct/indirect radiation. Body built in extruded aluminium with opal diffuser. Equipped with LED module.

⦿	F2A	F4A	F6A	
⚡	2x18W	2x36W	2x55W	
∠	120°	120°	120°	
🌡	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K	On request Bajo pedido
☀	2x1370lm 2x1470lm	2x2735lm 2x2940lm	2x4105lm 2x4410lm	
☀	75lm/W 81lm/W	75lm/W 81lm/W	75lm/W 81lm/W	
CRI	>80	>80	>80	
🕒	L70 >50.000h			



Longitud de luminaria individuales hasta 3m.
Lineas continuas >3m sin límite por sistema modular.
Custom made lenght until 3m.
>3m continuos lines without limits by module system.



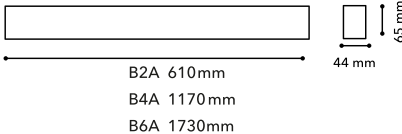


Grin Down

Aplique LED superficie a pared, fija, de radiación directa. Cuerpo fabricado en extrusión de aluminio. Difusor opal. Equipado con modulo LED.

Surface LED fix luminary with direct radiation. Body built in extruded aluminium with opal diffuser. Equipped with LED module.

☉	B2A	B4A	B6A	
⚡	18W	36W	55W	
∠	120°	120°	120°	
🌡	2700K	2700K	2700K	On request
	3000K	3000K	3000K	Bajo pedido
	4000K	4000K	4000K	
☀	1370lm	2735lm	4105lm	
	1470lm	2940lm	4410lm	
☀	75lm/W	75lm/W	75lm/W	
	81lm/W	81lm/W	81lm/W	
CRI	>80	>80	>80	
🕒	L70 >50.000h			



Longitud de luminaria individuales hasta 3m.
Lineas continuas >3m sin límite por sistema modular.
Custom made lenght until 3m.
>3m continuos lines without limits by module system.





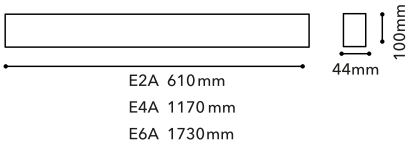
Grin UpDown

Aplique LED superficie a pared, fija, de radiación directa/indirecta con forma rectangular. Cuerpo fabricado en extrusión de aluminio. Difusor opal. Equipado con modulo LED.

Rectangular surface LED fix luminary with direct/indirect radiation. Body built in extruded aluminium with opal diffuser. Equipped with LED module.



☉	E2A	E4A	E6A	
⚡	2x18W	2x36W	2x55W	
∠	120°	120°	120°	
⌚	2700K	2700K	2700K	On request
🌡	3000K	3000K	3000K	Bajo pedido
	4000K	4000K	4000K	
☀	2x1370lm	2x2735lm	2x 4105lm	
	2x1470lm	2x2940lm	2x 4410lm	
☀	75lm/W	75lm/W	75lm/W	
	81lm/W	81lm/W	81lm/W	
CRI	>80	>80	>80	
⌚	L70 >50.000h			



Longitud de luminaria individuales hasta 3m.
Lineas continuas >3m sin límite por sistema modular.
Custom made lenght until 3m.
>3m continuos lines without limits by module system.



OPTIONAL

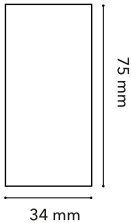


Nixeline

Luminaria LED suspensión de forma rectangular con reflector especular de alto rendimiento y baja luminancia. Construido en aluminio con disipador pasivo.

Rectangular Downlight suspended LED with high efficiency specular reflector and low luminance. Built in aluminium with passive heatsink.

	Xtrem	Full	Zebra
	XC 403mm	YC 403mm	
	XG 935mm	YG 935mm	ZG 935mm
⦿	XK 1467mm	YK 1467mm	ZK 1467mm
	XO 1999mm	YO 1999mm	ZO 1999mm
	12,4W	18,5W	-
⚡	12,4W	47,2W	24,7W
	12,4W	67,8W	37W
	12,4W	93W	49,3W
↙	15°-30°-45°	15°-30°-45°	15°-30°-45°
🌡	3000K	3000K	3000K
	4000K	4000K	4000K
☀	1000lm	1500lm	-
	1000lm	3500lm	2000lm
	1000lm	5500lm	3000lm
	1000lm	7500lm	4000lm
☀	81lm/W	81lm/W	-
	81lm/W	81lm/W	81lm/W
	81lm/W	81lm/W	81lm/W
	81lm/W	81lm/W	81lm/W
CRI	80	80	80
🕒	L70 >50.000h	L70 >50.000h	L70 >50.000h



**Configuración por proyecto / configuration per project*

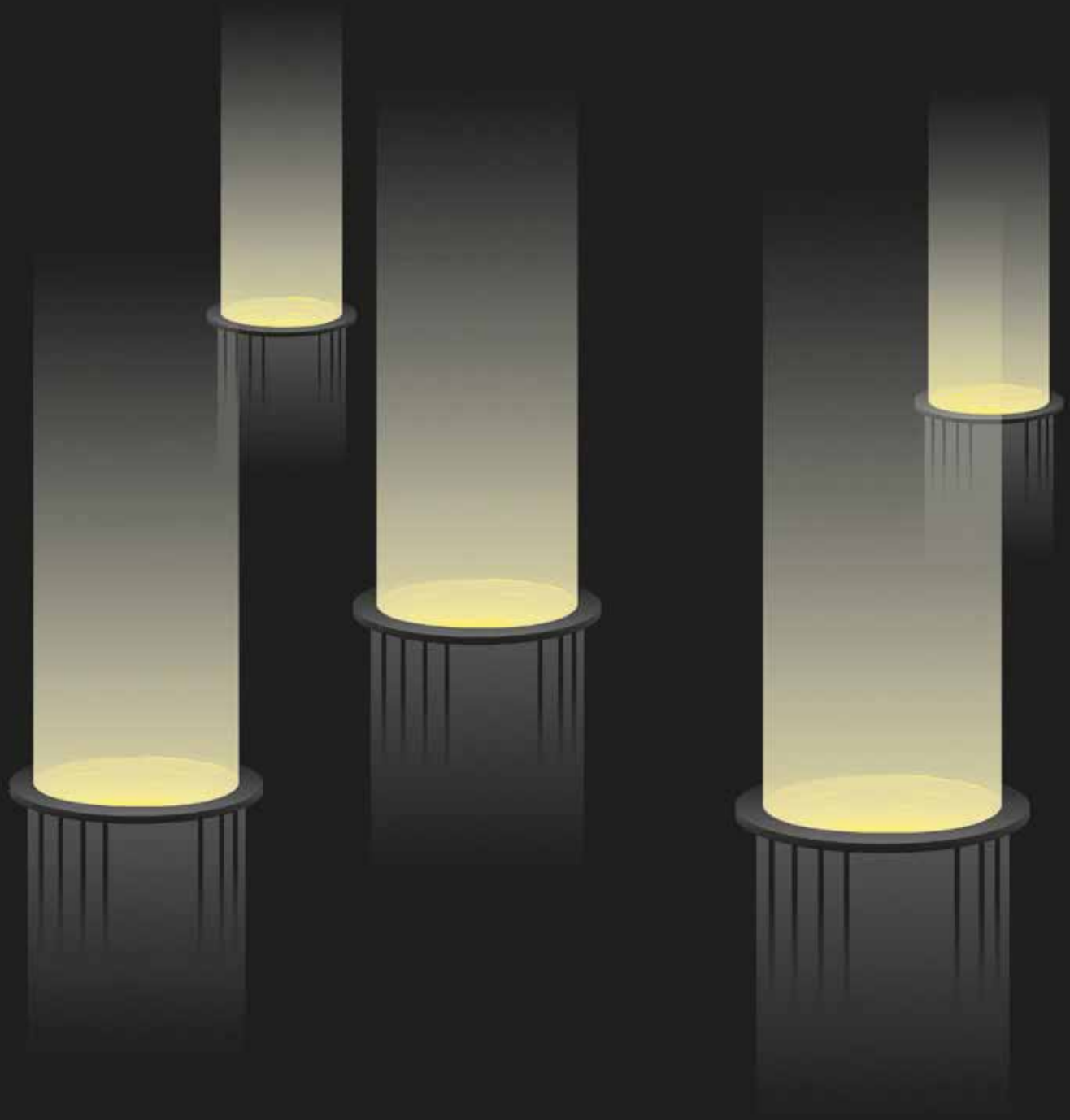
ON/OFF

1-10V

PUSH

DALI





LIGHT SOURCES



Módulo D.50 9W

Módulo LED, compuesto por COB, cuerpo de aluminio de disipación pasiva, reflector especular de alto rendimiento y baja luminancia. Se suministra con Driver para asegurar su correcto funcionamiento.

LED module consisting of COB, aluminium body with passive dissipation and high efficiency and low luminance specular reflector. Supplied with Driver to ensure proper operation.



☉	LM018	LM019	LM020	LM021	LM022	LM023	LM024	LM025	LM026
⚡	9W	9W	9W	9W	9W	9W	9W	9W	9W
∠	20°	38°	55°	20°	38°	55°	20°	38°	55°
🌡	2700K	2700K	2700K	3000K	3000K	3000K	4000K	4000K	4000K
☀	683lm	683lm	683lm	779lm	779lm	779lm	870lm	870lm	870lm
☀	76lm/W	76lm/W	76lm/W	86lm/W	86lm/W	86lm/W	97lm/W	97lm/W	97lm/W
CRI	90	90	90	90	90	90	90	90	90

🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	38	2797
2m	76	699
3m	115	310

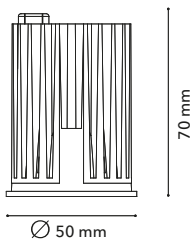
3000K 20°

H(m)	D(cm)	Lux
1m	69	1700
2m	139	425
3m	209	188

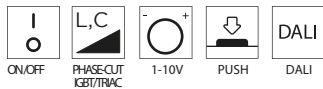
3000K 38°

H(m)	D(cm)	Lux
1m	108	1032
2m	217	258
3m	326	114

3000K 55°



*Disponibile CRI 95
*Available CRI 95



02





Módulo D.50 12W

Módulo LED, compuesto por COB, cuerpo de aluminio de disipación pasiva, reflector especular de alto rendimiento y baja luminancia. Se suministra con Driver para asegurar su correcto funcionamiento.

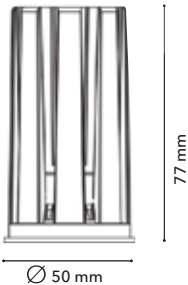
LED module consisting of COB, aluminium body with passive dissipation and high efficiency and low luminance specular reflector. Supplied with Driver to ensure proper operation.



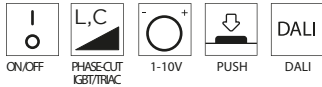
⌚	LM050/ 27/20	LM050/ 27/40	LM050/ 27/60	LM050/ 30/20	LM050/ 30/40	LM050/ 30/60	LM050/ 40/60	LM050/ 40/60	LM050/ 40/60	LM050/ 50/20	LM050/ 50/40	LM050/ 50/60
⚡	12W	12W	12W	12W	12W	12W	12W	12W	12W	12W	12W	12W
↙↘	25	43°	60°	25°	43°	60°	25°	43°	60°	25°	43°	60°
🌡	2700K	2700K	2700K	3000K	3000K	3000K	4000K	4000K	4000K	5000K	5000K	5000K
☀	1134lm	1134lm	1134lm	1217lm	1217lm	1217lm	1312lm	1312lm	1312lm	1318lm	1318lm	1318lm
☀	94lm/W	94lm/W	94lm/W	101lm/W	101lm/W	101lm/W	109lm/W	109lm/W	109lm/W	109lm/W	109lm/W	109lm/W
CRI	90	90	90	90	90	90	90	90	90	90	90	90

🕒 L70 >50.000h

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1m	44	4037	1m	69	2969	1m	97	2090
2m	89	1009	2m	138	742	2m	193	523
3m	133	449	3m	207	330	3m	290	232
2700K 25°			3000K 43°			4000K 60°		



*Disponible CRI 95
*Available CRI 95



02





Kanda QR

Lámpara LED en formato AR-111 con disipador térmico pasivo en aluminio y elevado control del deslumbramiento. Se suministra con Driver para asegurar su correcto funcionamiento.

LED lamp AR-111 with passive heatsink in aluminium and high glare control. Supplied with Driver to ensure proper operation.

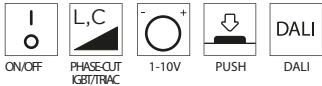
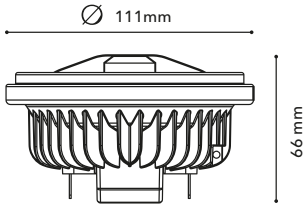


	LM032			LM034		
⚡	15,5W	15,5W	15,5W	12,5W	12,5W	12,5W
🔦	8°	20°	45°	8°	20°	45°
🌡	2700K	2700K	2700K	2800K	2800K	2800K
☀	730lm	730lm	730lm	550lm	550lm	550lm
☀	56lm/W	56lm/W	56lm/W	50lm/W	50lm/W	50lm/W
CRI	>85	>85	>85	>85	>85	>85
📺	X	X	X	✓	✓	✓
ELEC	12VAC	12VAC	12VAC	36VDC 350mA	36VDC 350mA	36VDC 350mA
🕒	L70 >50.000h					

H(m)	D(cm)	Lux
1m	17	6466
2m	35	1617
3m	54	718
2800K 8°		

H(m)	D(cm)	Lux
1m	32	4680
2m	65	1170
3m	97	520
2800K 20°		

H(m)	D(cm)	Lux
1m	75	879
2m	150	220
3m	224	98
2800K 45°		





Mire QR

Lámpara LED en formato AR-111 con disipador térmico pasivo en aluminio y elevado control del deslumbramiento. Regulable por TRIAC de serie y disponible con otros sistemas de regulación. Se suministra con Driver para asegurar su correcto funcionamiento.

LED lamp AR-111 with passive heatsink in aluminium and high glare control. Dimming with TRIAC. Supplied with Driver to ensure proper operation.

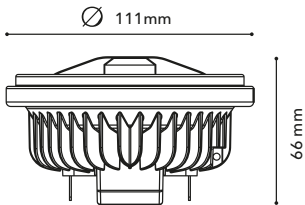
- LM060
- 18W
- 12°-24°-40°
- 2700K
3000K
4000K
5000K
- 1610lm
1700lm
1810lm
1820lm
- 89lm/W
94lm/W
100lm/W
101lm/W
- CRI 82
- L70>50.000h

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1m	32	5056	1m	75	2574
2m	65	1264	2m	150	644
3m	97	562	3m	224	286
2700K 24°			2700K 40°		



ACCESORIOS / ACCESSORIES

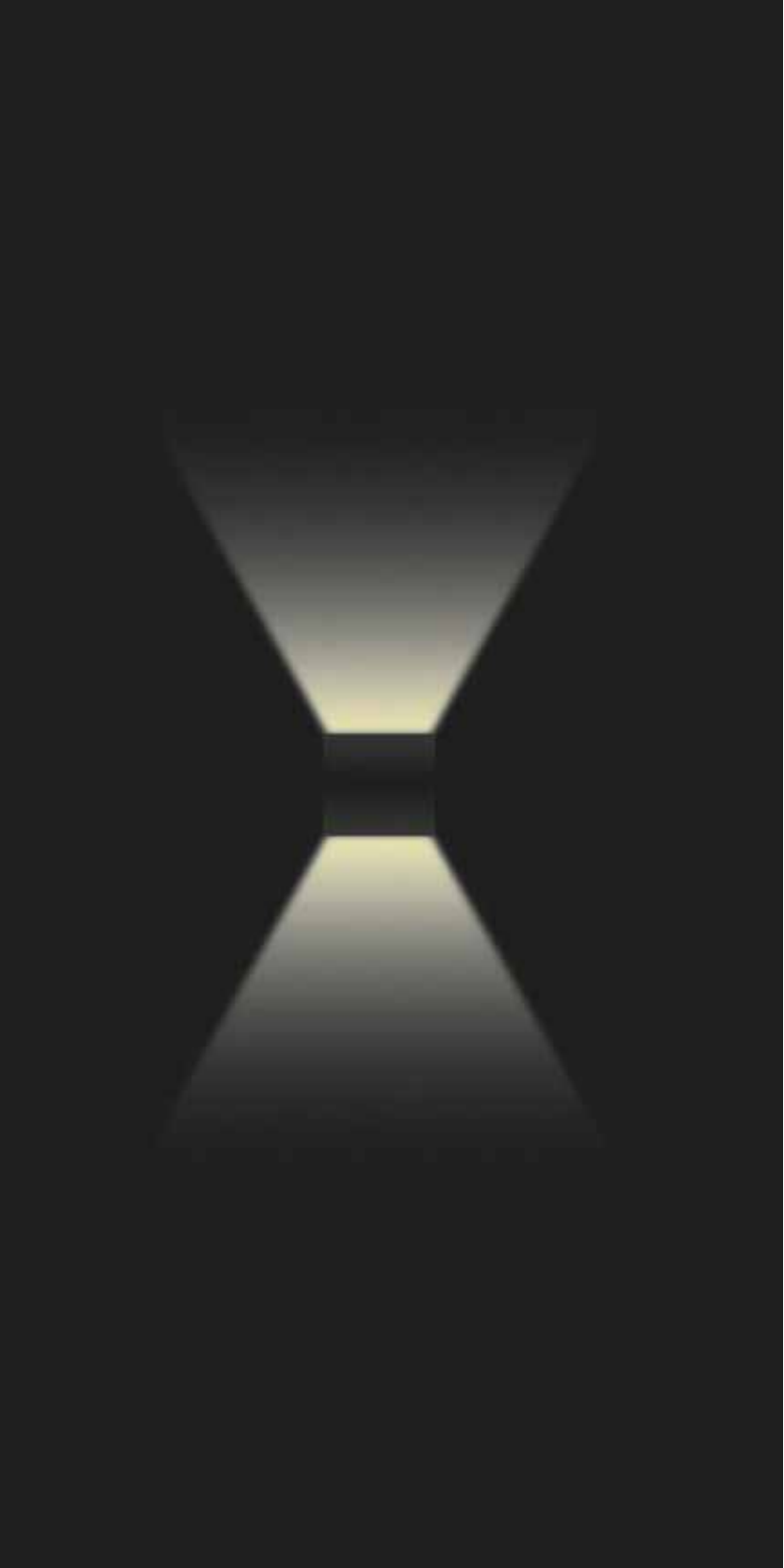
- FL055 | Cristal transparente (50mm) *Transparent glass (50mm)*
- FL060 | Cristal glaseado (50mm) *Frosted glass (50mm)*
- FL040 | Panel de abeja (50mm) *Honeycomb (50mm)*



- ON/OFF
- PHASE-CUT
L, C
IGBT/TRAC
- 1-10V
- PUSH
- DALI







OUTDOOR

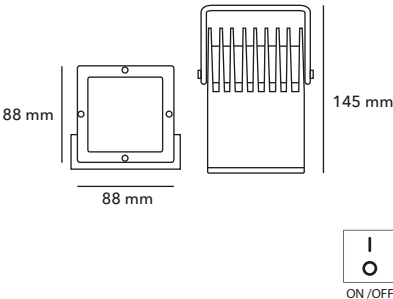
Degree

Luminaria LED superficie, en pared o suelo para exterior. Cuerpo en extrusión de aluminio con difusor transparente.

LED surface wall or floor light for outdoor use. Body buid in extruded aluminium with transparent diffuser.

☉	EX038	EX039	EX040	EX041	EX042
⚡	10W	10W	10W	10W	10W
↙	1°	1°	1°	1°	1°
🌡	1700K	2000K	2700K	4000K	5500K
☀	-	-	-	-	-
☀	-	-	-	-	-
CRI	>85	>85	>85	>85	>85
🕒	L70 >50.000h				

Disponible: 1° a 30° bajo demanda
 Available: 1° to 30° on request





Acid R

Luminaria LED decorativa para empotrar en suelo o pared.
Difusor de vidrio opal redondo.

Decorative LED recessed wall/floor light with round opal glass diffuser for outdoor use.

- EX002
- 1W
- 120°
- 3000K
6000K
BZ AZUL
- 50lm
60lm
Azul
- 50lm/W
60lm/W
Azul
- CRI >85
- L70 >50.000h

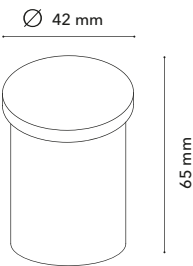
H(m)	D(cm)	Lux
1m	206	23
2m	411	6
3m	617	3

3000K 120°



ACCESORIOS / ACCESSORIES

- AC1181 Driver IP67 Driver IP67 individual / Consultar conexiones en serie
Driver IP67 individual / Consult for serial connection
- EX102 Caja estanca de conexiones Waterproof connection box





Acid C

Luminaria LED decorativa para empotrar en suelo o pared. Difusor de vidrio opal cuadrado.

Decorativa LED recessed wall/floor light with square opal glass diffuser for outdoor use.

- ⊙ **EX003**
- ⚡ **1W**
- ∠ **120°**
- ° **3000K**
6000K
BZ AZUL
- ☀ **50lm**
60lm
Azul
- ☀ **50lm/W**
60lm/W
Azul
- CRI **>85**
- 🕒 **L70 >50.000h**

H(m)	D(cm)	Lux
1m	206	23
2m	411	6
3m	617	3

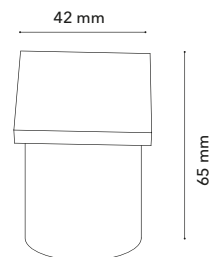
3000K 120°



ACCESORIOS / ACCESSORIES

- AC1181** | Driver IP67 Driver IP67 individual / Consultar conexiones en serie
Driver IP67 individual / Consult for serial connection
- EX102** | Caja estanca de conexiones Waterproof connection box

*Caja de preinstalación incluida
*Preinstalation box included



ON / OFF



37 mm



350mA



ELEC not incl



Pilot R

Luminaria LED decorativa para empotrar en suelo o pared. Aro exterior en acero inoxidable AISI 316 redondo con difusor central opalizado.

Decorativa LED recessed wall/floor light for outdoor use. External round ring in stainless steel AISI 316 with central round opal diffuser.

- ⦿ **EX004**
- ⚡ **1W**
- ∠ **120°**
- 🌡 **3000K**
6000K
BZ AZUL
- ☀ **50lm**
60lm
Azul
- ☀ **50lm/W**
60lm/W
Azul
- CRI **>85**
- 🕒 **L70 >50.000h**

H(m)	D(cm)	Lux
1m	206	23
2m	411	6
3m	617	3

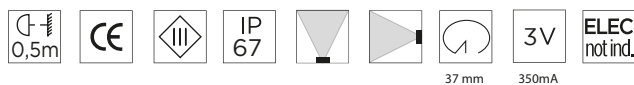
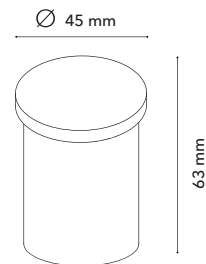
3000K 120°



ACCESORIOS / ACCESSORIES

- AC1181** | Driver IP67 Driver IP67 individual / Consultar conexiones en serie
Driver IP67 individual / Consult for serial connection
- EX102** | Caja estanca de conexiones Waterproof connection box

*Caja de preinstalación incluida
*Preinstallation box included





Pilot C

Luminaria LED decorativa para empotrar en suelo o pared. Aro exterior en acero inoxidable AISI 316 redondo con difusor central opalizado.

Decorativa LED recessed wall/floor light for outdoor use. External round ring in stainless steel AISI 316 with central round opal diffuser.

- ⦿ **EX005**
- ⚡ **1W**
- ∠ **120°**
- 🌡 **3000K**
6000K
BZ AZUL
- ☀ **50lm**
60lm
Azul
- ☀ **50lm/W**
60lm/W
Azul
- CRI **>85**
- 🕒 **L70 >50.000h**

H(m)	D(cm)	Lux
1m	206	23
2m	411	6
3m	617	3

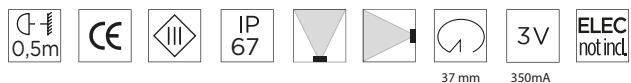
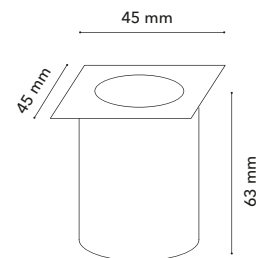
3000K 120°



ACCESORIOS / ACCESSORIES

- AC1181** | Driver IP67 Driver IP67 individual / Consultar conexiones en serie
Driver IP67 individual / Consult for serial connection
- EX102** | Caja estanca de conexiones Waterproof connection box

*Caja de preinstalación incluida
*Preinstallation box included





Lunar 4W

Luminaria LED empotrable y transitable para exterior. Cuerpo y prensaestopas en fundición de aluminio y acabado exterior en acero inoxidable AISI 316. Incluye caja de empotrar de PMMA.

LED recessed passable light for outdoor use. Body and cable glands in die-cast aluminium, housing in stainless steel AISI 316. PMMA flush mounted box included.

- ☉ EX006
- ⚡ 4W
- ↙ 10°-25°-40°
- 🌡 3000K
4000K
- ☀ 260lm
- ☀ 65lm/W
- GRI >85
- 🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	18	2859
2m	36	715
3m	55	318

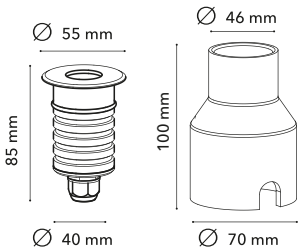
3000K 10°

H(m)	D(cm)	Lux
1m	42	957
2m	84	239
3m	125	106

3000K 25°

H(m)	D(cm)	Lux
1m	77	389
2m	154	97
3m	232	43

3000K 40°





Lunar 7W

Luminaria LED empotrable y transitable para exterior. Cuerpo y prensaestopas en fundición de aluminio y acabado exterior en acero inoxidable AISI 316. Incluye caja de empotrar de PMMA.

LED recessed passable light for outdoor use. Body and cable glands in die-cast aluminium, housing in stainless steel AISI 316. PMMA flush mounted box included.

- EX007
- 7W
- 16°-28°-40°
- 3000K
4000K
- 540lm
- 77lm/W
- >85
- L70 >50.000h



H(m)	D(cm)	Lux
1m	30	2224
2m	59	556
3m	89	247

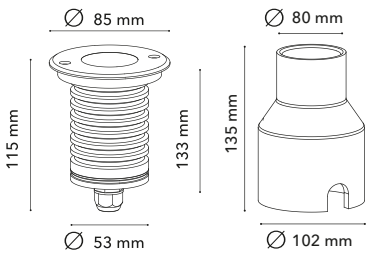
3000K 16°

H(m)	D(cm)	Lux
1m	50	2106
2m	100	527
3m	150	234

3000K 28°

H(m)	D(cm)	Lux
1m	77	808
2m	154	202
3m	232	90

3000K 40°





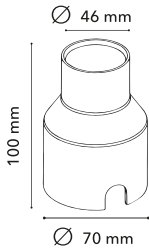
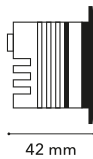
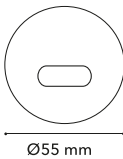
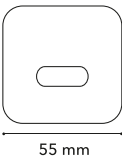
Lit R / C

Luminaria decorativa LED asimétrica para empotrar en pared. Cuerpo de aluminio. Incluye caja montaje. IRC 80.

Asymmetrical recessed decorative wall LED light with aluminium body. Mounting box included.

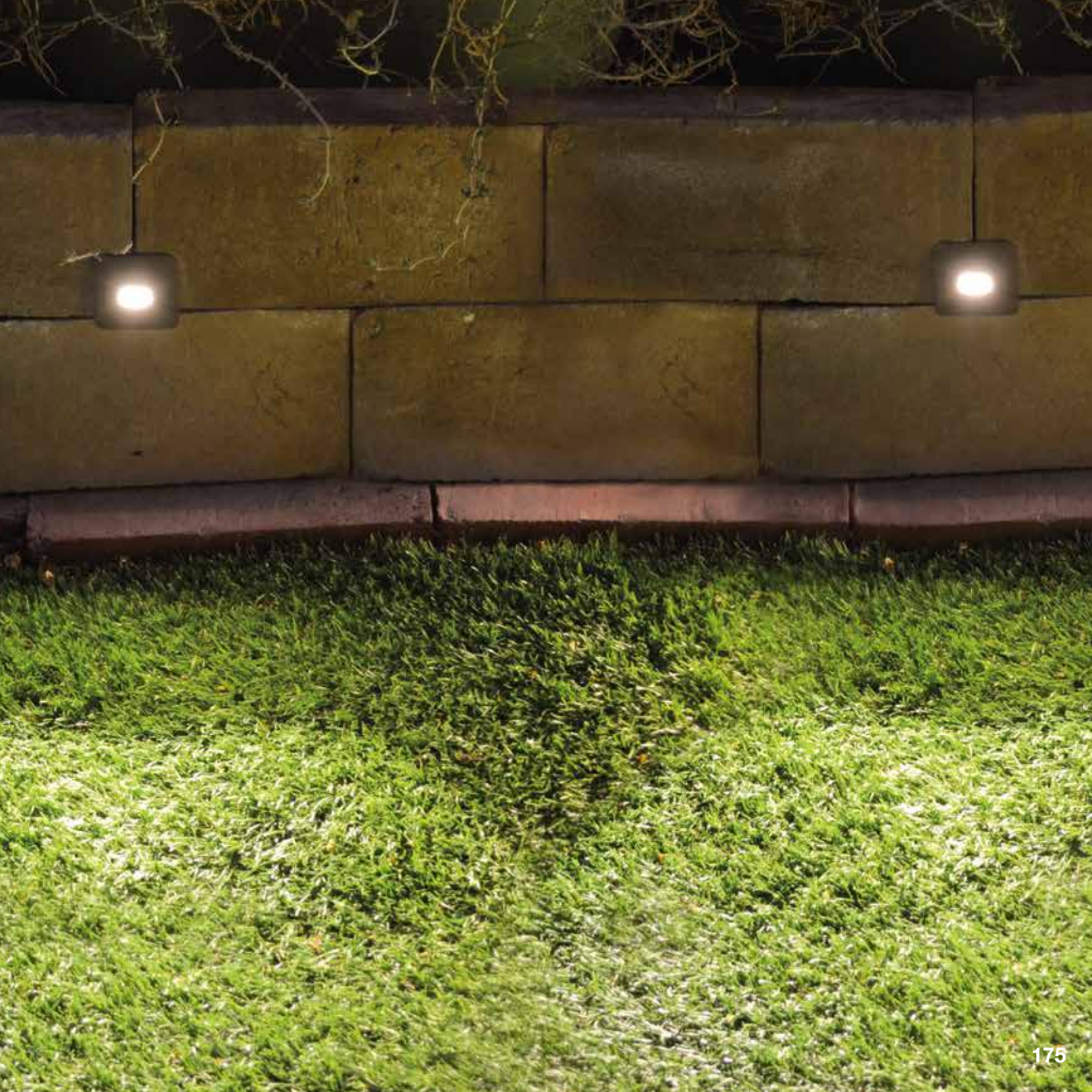
				
	EX026	EX027	EX028	EX029
	4W	4W	4W	4W
	-	-	-	-
	3000K	3000K	3000K	3000K
	30lm	30lm	30lm	30lm
	8W	8W	8W	8W
	>80	>80	>80	>80
	L70 >50.000h			

Seleccionar apertura *Select opening:*



Otros acabados consultar *Other finishings consult*



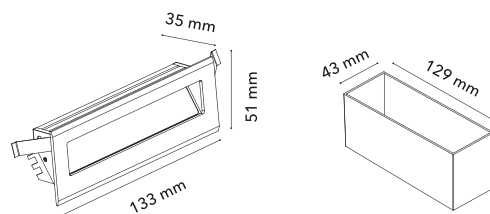


Kentia

Luminaria LED empotrable para exteriores con distribución asimétrica del haz de luz y cuerpo de inyección de aluminio. Difusor de cristal opalizado y caja de empotrar PMMA incluida.

Outdoor recessed LED light with asymmetrical light distribution and body in aluminium injection. Opal glass diffuser and PMMA flushed mounting box included.

- ⦿ **EX009**
- ⚡ **3W**
- ⚡ **-**
- 🌡 **3000K**
- ☀ **186lm**
- ☀ **62lm/W**
- GRI **>85**
- 🕒 **L70 >50.000h**



129x44mm



Dual

Aplique LED de superficie estanco para instalación en pared. Cuerpo en fundición de aluminio con emisión directa e indirecta del flujo luminoso.

Surface watertight LED wall light. Body in die-cast aluminium with direct and indirect luminous flux emission.

○ EX01083001

⚡ 2x6W

∠ -

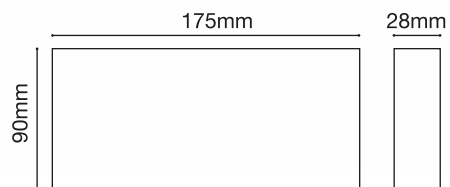
° 3000K

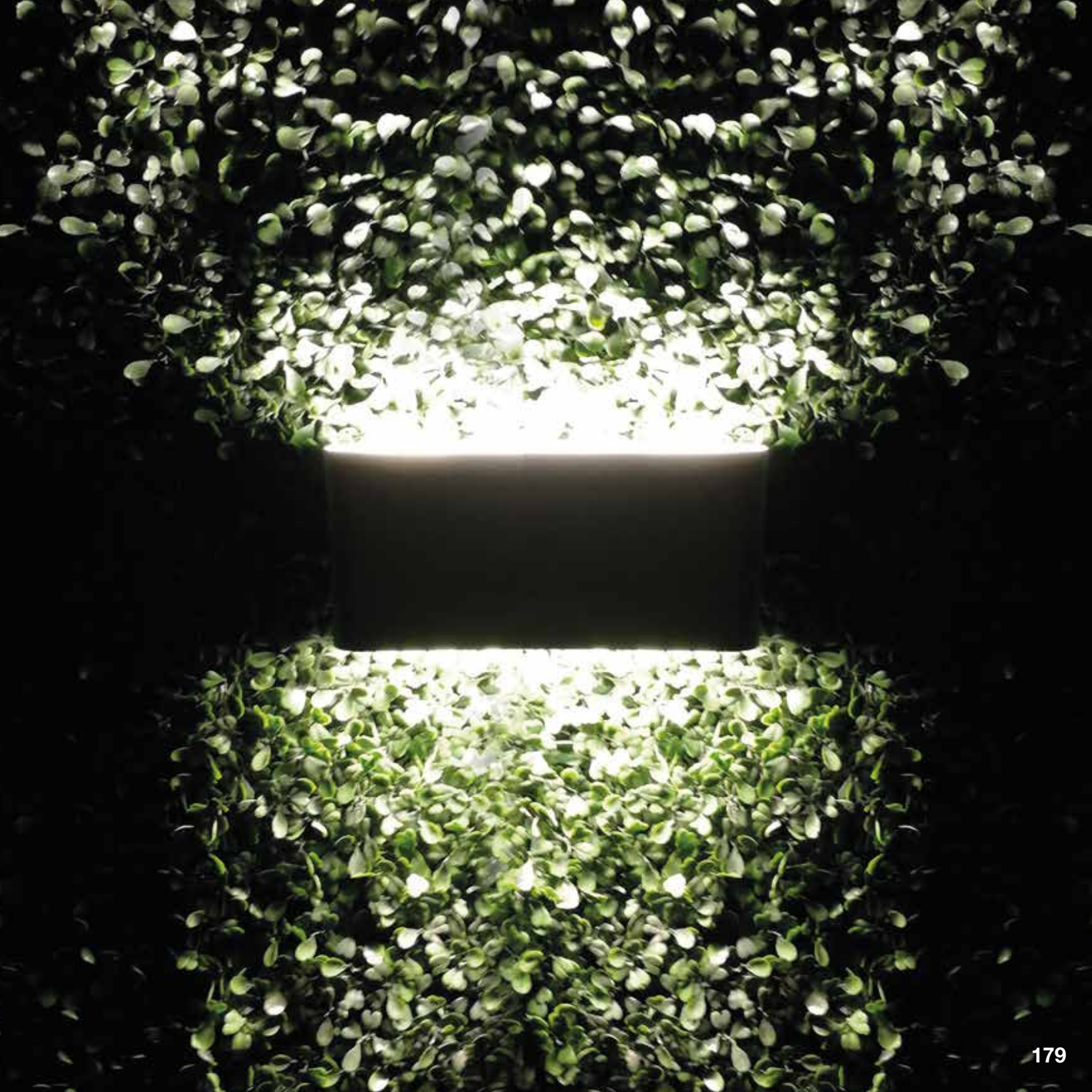
☀ 2x360lm

● 60lm/W

CRI 80

⌚ L70 >50.000h



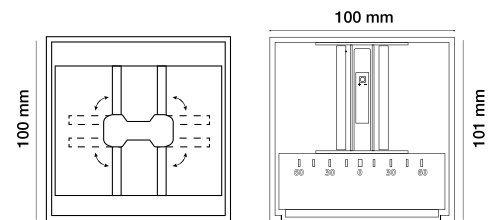


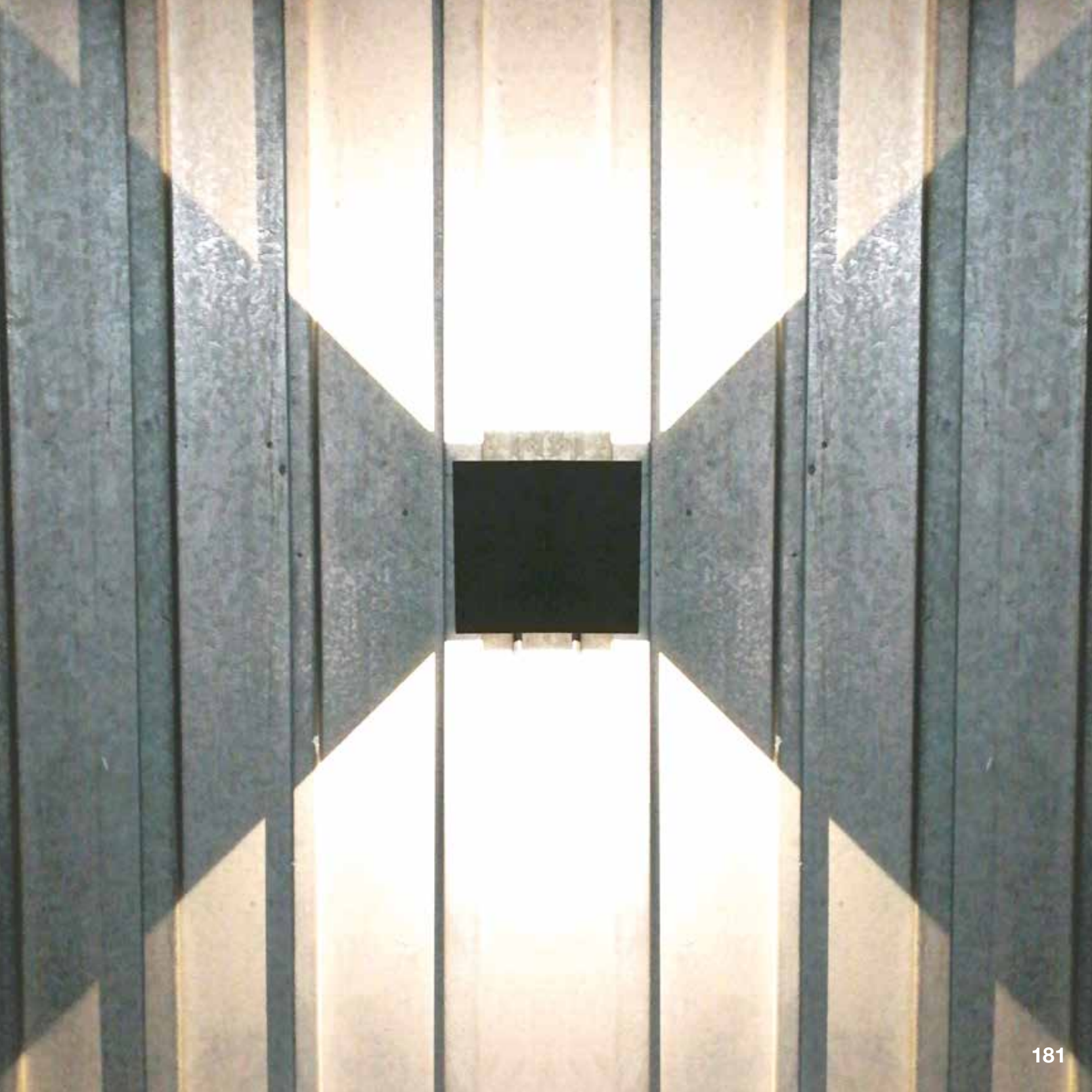
Kubik

Aplique LED de superficie estanco para instalación en pared. Cuerpo en fundición de aluminio con emisión directa e indirecta del flujo luminoso.

Surface watertight LED wall light. Body in die-cast aluminium with direct and indirect luminous flux emission.

- ⊙ **EX043**
- ⚡ 2x3,4W
- ∠ 0° to 120°
- ° 3000K
- ☀ hasta 2x270lm
- ☀ hasta 79lm/W
- CRI 80
- 🕒 L70 >50.000h





Rubbik

Aplique LED de superficie estanco para instalación en pared. Cuerpo en fundición de aluminio con emisión directa e indirecta del flujo luminoso.

Surface watertight LED wall light. Body in die-cast aluminium with direct and indirect luminous flux emission.



EX044



2x3,4W



0° to 120°



3000K



hasta 2x270lm



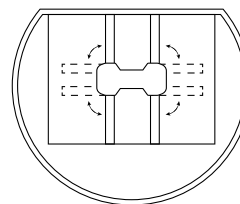
hasta 79lm/W

CRI

80



L70 >50.000h

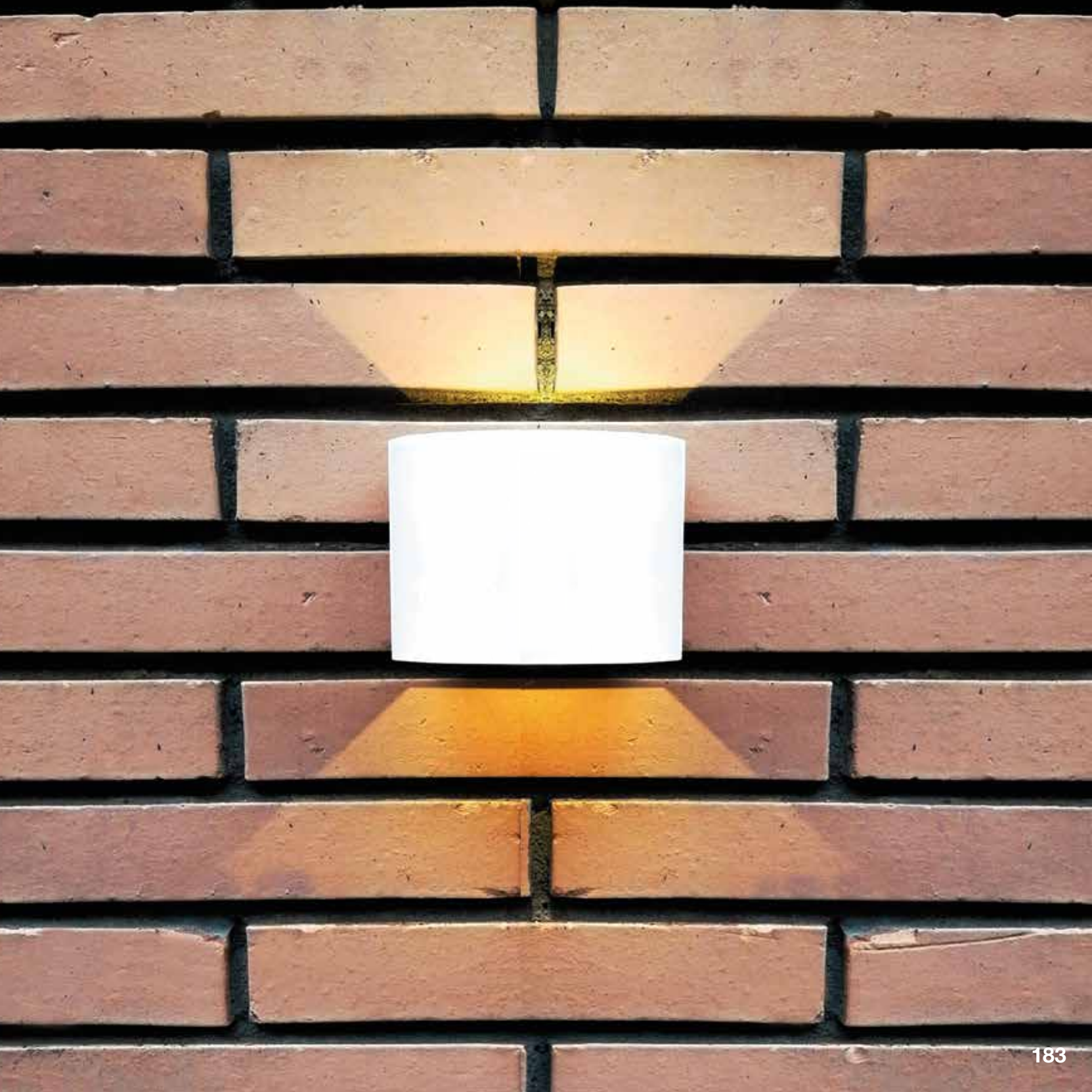


139 mm



100 mm





Luk S

Luminarias para exterior en formato pequeño, cuerpo en fundición de aluminio. Fijación superficie o piqueta.

Outdoor light in small format in die-cast aluminium. Surface or garden spike mounting.

- ☉ **EX033**
- ⚡ **5W**
- ∠ **38°**
- 🌡 **3000K**
- ☀ **350lm**
- **70lm/W**
- CRI **>80**
- 🕒 **L70 >50.000h**

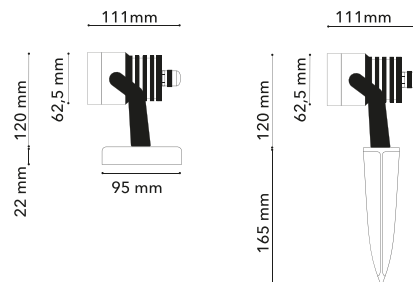


H(m)	D(cm)	Lux
1m	32	1180
2m	65	285
3m	103	115

3000K 38°

ACCESORIOS / ACCESSORIES

EX034 | Piqueta para jardín
Garden spike



06





Luk L

Luminarias para exterior, cuerpo en fundición de aluminio. Fijación superficie o piqueta.

Outdoor light in small format in die-cast aluminium. Surface or garden spike mounting.



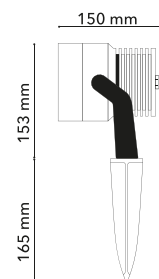
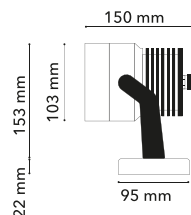
- ⊙ **EX035**
- ⚡ 17W
- ∠ 35°
- ° 3000K
- ☀ 1180lm
- ☀ 70lm/W
- GRI >80
- 🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	67	2580
2m	130	1460
3m	210	340

3000K 35°

ACCESORIOS / ACCESSORIES

EX034 | Piqueta para jardín
Garden spike



06



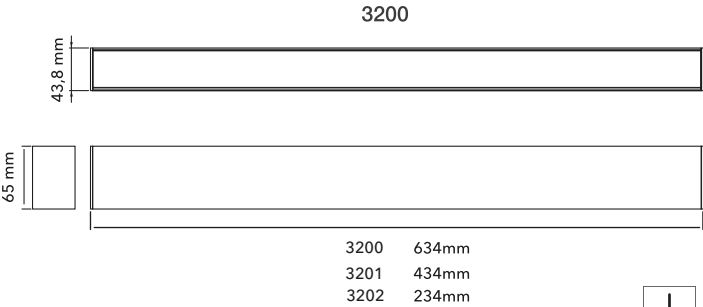


Tay

Baliza para exterior, cuerpo en extrusión de aluminio.
Difusor glaseado en polimetacrilato de alto impacto.

*Outdoor light in die-cast aluminium.
High impact PMMA frosted diffuser.*

☉	3200	3201	3202
⚡	7W 15W	5W 10W	3W 5W
∠	120°	120°	120°
🌡	2200K 2700K 4100K	2200K 2700K 4100K	2200K 2700K 4100K
☀	220lm/435lm 250lm/495lm 260lm/525lm	145lm/290lm 165lm/330lm 175lm/350lm	75lm/145lm 85lm/165lm 130lm/175lm
☀	31lm/W-29lm/W 36lm/W-33lm/W 37lm/W-35lm/W	29lm/W-29lm/W 33lm/W-33lm/W 35lm/W-35lm/W	25lm/W-29lm/W 28lm/W-33lm/W 43lm/W-35lm/W
CRI	80	80	80
🕒	L70 >50.000h	L70 >50.000h	L70 >50.000h





Wallwasher

Proyector LED bañador de pared para exterior. Cuerpo en fundición de aluminio y driver externo. Posibilidad de control DMX para las versiones RGB.

Outdoor LED light wall washer. Body in die-cast aluminium with external driver. Possibility DMX for RGB versions.

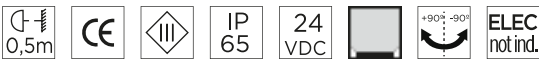
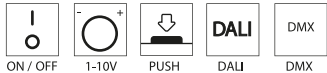
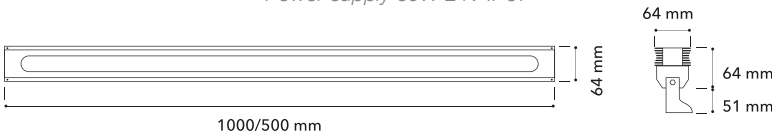
⦿	EX021	EX022
⚡	18W	36W
↙	25°	25°
🌡	3500K 5500K RGB	3500K 5500K RGB
☀	1440lm 1800lm	2880lm 3240lm
☀	80lm/W 100lm/W	80lm/W 100lm/W
CRI	>85	>85
🕒	L70 >50.000h	



H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1m	29	9875	1m	29	19750
2m	58	2469	2m	58	4938
3m	86	1097	3m	86	2194
3500K 25°			3500K 25°		

ACCESORIOS / ACCESSORIES

AC006 | Fuente 60W 24V IP67
Power supply 60W 24V IP67





Sue

Aplique LED de superficie estanco para instalación en techo. Cuerpo en fundición de aluminio con emisión directa del flujo luminoso.

Surface watertight LED cel light. Body in die-cast aluminium with direct luminous flux emission.



○ SP20083001

⚡ 13,6W

∠ 160°

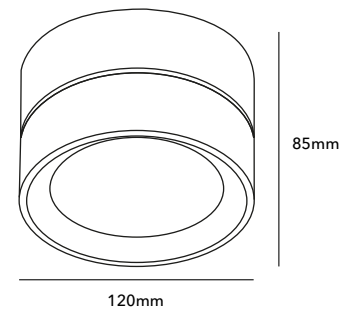
° 3000K

☀ 690lm

● 51lm/W

CRI 80

⌚ L70 >50.000h



01



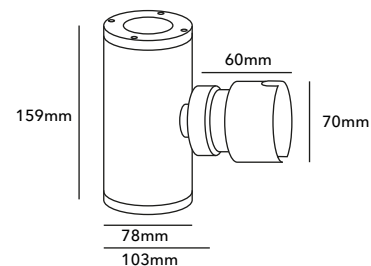


Redo updown

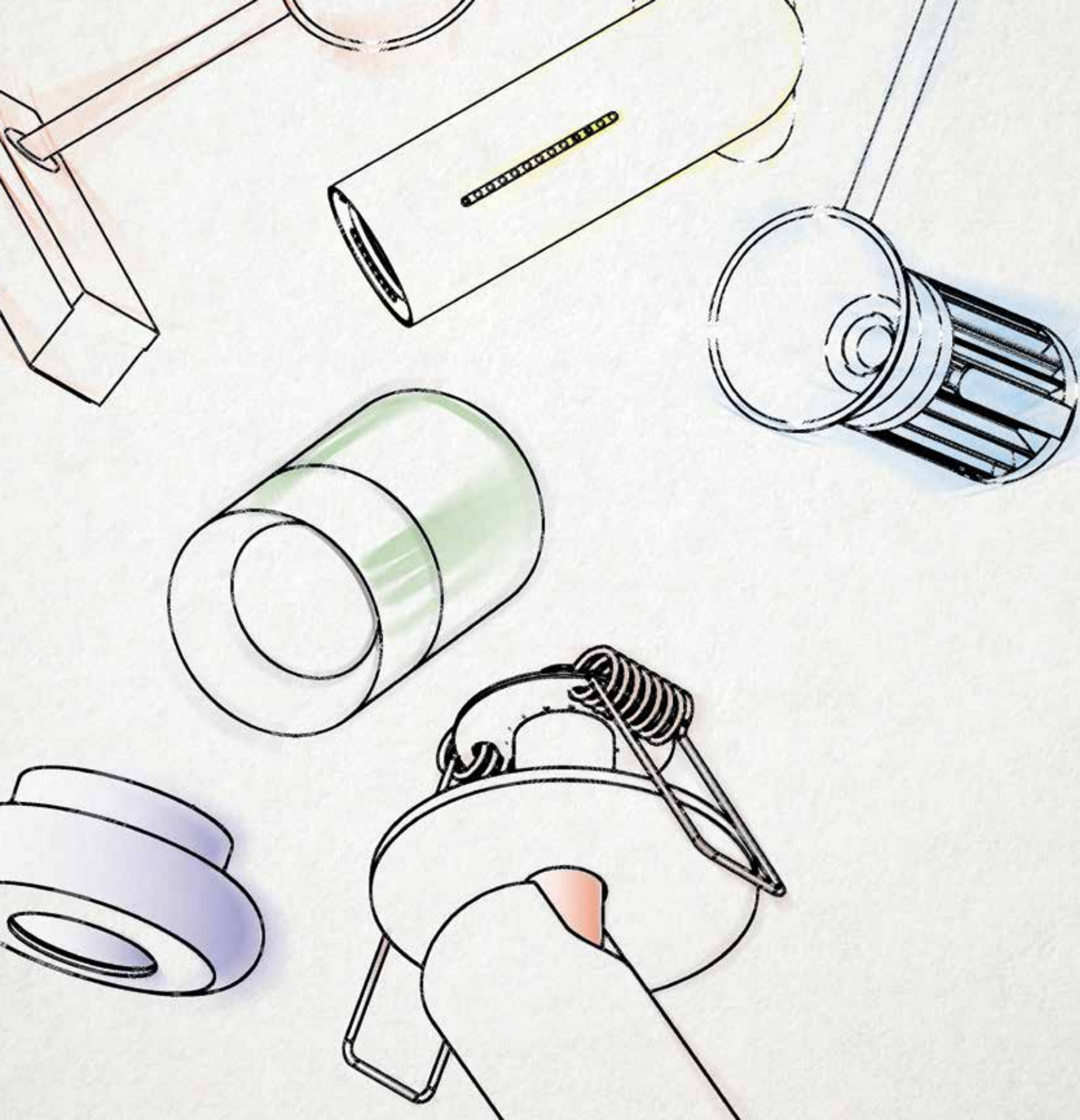
Aplicue LED de superficie estanco para instalación en pared. Cuerpo en fundición de aluminio con emisión directa e indirecta del flujo luminoso.

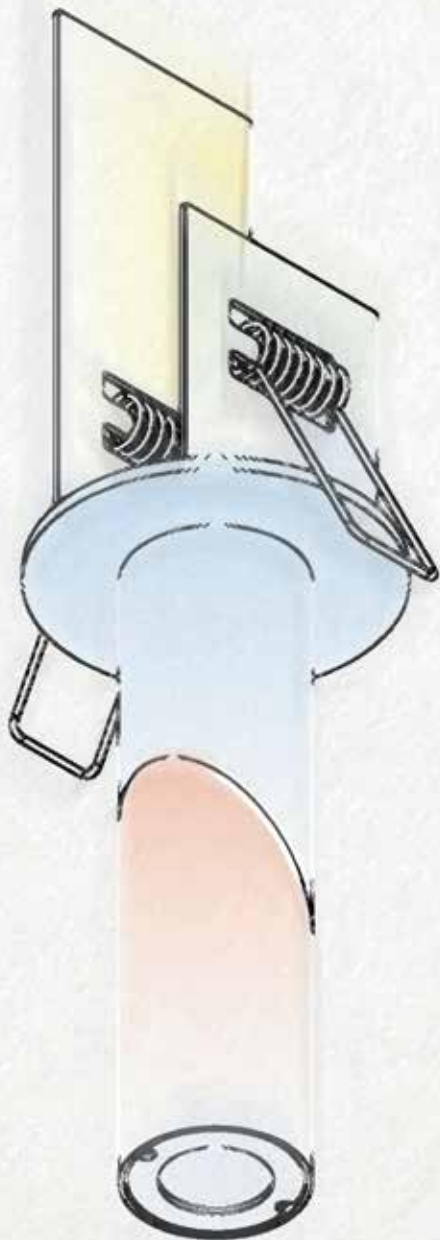
Surface watertight LED wall light. Body in die-cast aluminium with direct and indirect luminous flux emission.

- EX036
- ⚡ 2x7W
- ∠ 15°W
- ° 3000K
- ☀ 2x600lm
- 86lm/W
- CRI 80
- ⌚ L70 >50.000h









DESIGN

La sección Design ofrece una selección de productos creados por diseñadores tanto nacionales como internacionales.

Con acabados de alta gama y diseño exclusivo pensados para aplicaciones donde la estética tiene un gran peso y donde buscamos una imagen de mayor calidad en nuestros espacios.

The Design section is the result of Spanish and international designers' creativity.

It offers high quality finishes and exclusive designs thought for applications where aesthetics play a great role and where an image of higher quality is pursued.

Auri+ S

Luminaria superficie orientable para interiores. Fabricada en aluminio. Disponible con brazos de diferentes longitudes. Driver incluido.

Surface indoor lighting fixture IP20. Cast aluminium manufactured. Available with arms of different lengths. Driver included.

☉ 2043

⚡ 6W

∠ 20°-40°-60°

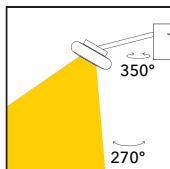
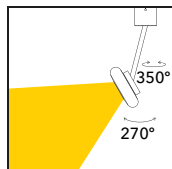
° 2700K
3000K
4000K

☀ 500lm
550lm
600lm

☀ 83lm/W
92lm/W
100lm/W

CRI >90

🕒 L70 >50.000h



Top box

01

04

01 RAL 9003
04 RAL 9005

Body heat sink

🌊 Ocean

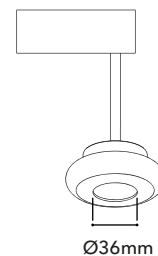
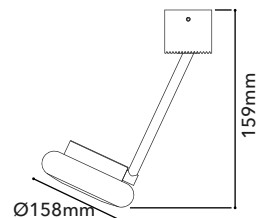
🍒 Cherry

🌲 Forest

🥈 Silver

⬛ Black

👑 Old Gold



! o L,C
ON / OFF PHASE-CUT
IGBT/TRIAC

CE

□

IP 20

220 VAC

ELEC incl.

McA 3

0,5m

850°

Auri+ E

Luminaria semiempotrada orientable para interiores. Fabricada en aluminio. Disponible con brazos de diferentes longitudes. Driver incluido.

Semirecessed indoor lighting fixture IP20. Cast aluminium manufactured. Available with arms of different lengths. Driver included.

☉ 2083

⚡ 6W

∠ 20°-40°-60°

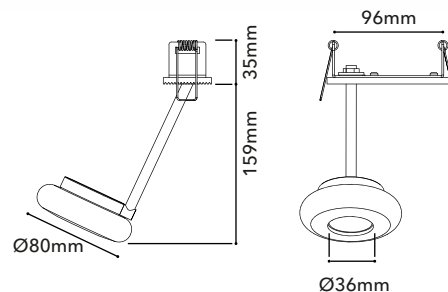
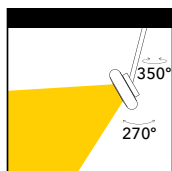
° 2700K
3000K
4000K

☀ 500lm
550lm
600lm

☀ 83lm/W
92lm/W
100lm/W

CRI >90

🕒 L70 >50.000h



Top box

01

04

01 RAL 9003
04 RAL 9005

Body heat sink

🌊 Ocean

🍒 Cherry

🌲 Forest

🥈 Silver

⬛ Black

👑 Old Gold

CE

□

IP 20

220 VAC

ELEC incl.

McA 3

0,5m

850°

91x32mm

☀

! o
ON / OFF

L, C
PHASE-CUT
IGBT/TRIAC

- +
1-10V

⬇
PUSH

DALI
DALI

Auri+ B

Luminaria semiempotrada para interiores.
Fabricada en aluminio.
Driver incluido.

*Semirecessed indoor luminaire in aluminium.
Driver included.*

☉ 2044

⚡ 6W

∠ 20°-40°-60°

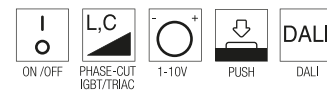
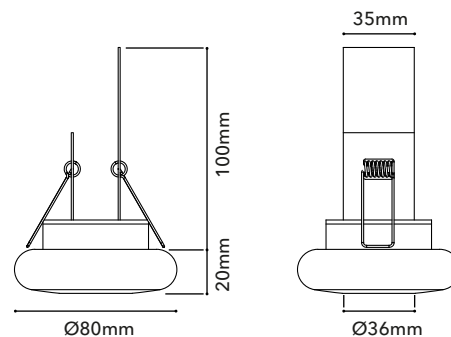
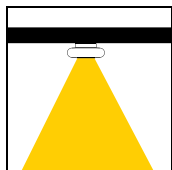
° 2700K
3000K
4000K

☀ 500lm
550lm
600lm

☀ 83lm/W
92lm/W
100lm/W

CRI >90

🕒 L70 >50.000h

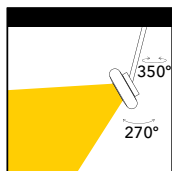


Auri+ C

Luminaria orientable para interior. Fabricada en aluminio, montada con un adaptador a carril magnético TAR48 enrasado en el mismo y alimentado a 48VDC. Disponible con brazos de diferentes longitudes. Opción de control DALI.

Swivel indoor luminaire in aluminium. Mounted with TAR48 magnetic track, recessed adapter and powered at 48VDC. Available in different arm lengths. DALI dimming option available.

- ⦿ **6011**
- ⚡ **6W**
- ↙ **20°-40°-60°**
- 🌡 **2700K
3000K
4000K**
- ☀ **500lm
550lm
600lm**
- ☀ **83lm/W
92lm/W
100lm/W**
- CRI **>90**
- 🕒 **L70 >50.000h**



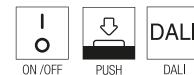
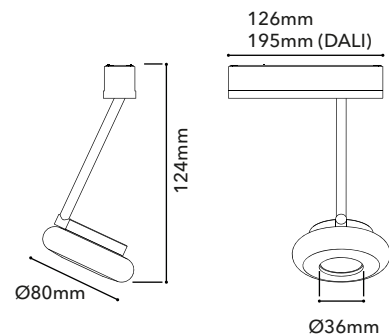
Top box



Body heat sink



01 RAL 9003
04 RAL 9005



Ero+ S

Luminaria de superficie orientable para interiores IP20. Fabricada en aluminio. Montado con brazos de diferentes longitudes. Transformador y embellecedor incluidos

Indoor swivel luminaire with in aluminium. Available in different arm lengths. Driver and trim included.

⦿ 2042

⚡ 13W

∠ 60°

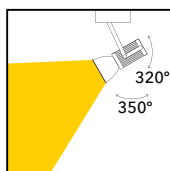
° 2700K
3000K
4000K

☀ 1000lm
1150lm
1250lm

☀ 77lm/W
88lm/W
96lm/W

CRI >90

🕒 L70 >50.000h



Top box

01

04

01 RAL 9003
04 RAL 9005

Body heat sink



Ocean



Cherry



Forest



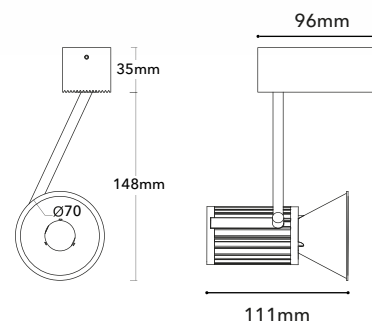
Silver



Black



Old Gold



Ero+ E

Luminaria semiempotrada orientable para interiores.
Fabricada en aluminio. Disponible con brazos de diferentes longitudes. Driver incluido.

*Semirecessed swivel indoor luminaire in aluminium.
Available in different arm lengths. Driver included.*

☉ 2082

⚡ 13W

∠ 60°

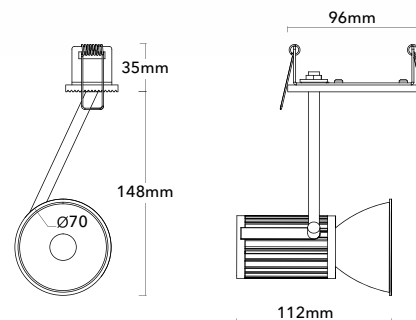
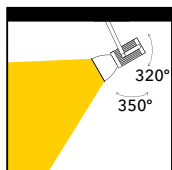
🌡 2700K
3000K
4000K

☀ 1000lm
1150lm
1250lm

☀ 77lm/W
88lm/W
96lm/W

CRI >90

🕒 L70 >50.000h



Top box

01

04

01 RAL 9003
04 RAL 9005

Body heat sink



ON / OFF

PHASE-CUT
IGBT/TRIAC

1-10V

PUSH

DALI

Ero+ C

Luminaria orientable para interiores. Fabricada en aluminio, montada con un adaptador a carril magnético TAR48 enrasado en el mismo y alimentado a 48VDC. Disponible con brazos de diferentes longitudes. Opción de Control DALI.

Semirecessed swivel luminaire in aluminium. It is mounted with TAR48 magnetic track recessed adapter and powered at 48VDC. Available in different arm lengths. Dali dim option available.

⦿ 6008

⚡ 13W

∠ 60°

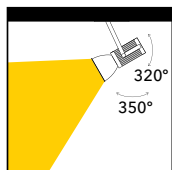
🌡 2700K
3000K
4000K

☀ 1000lm
1150lm
1250lm

☀ 77lm/W
88lm/W
96lm/W

CRI >90

🕒 L70 >50.000h



Top box

01

04

01 RAL 9003
04 RAL 9005

Body heat sink



Ocean



Cherry



Forest



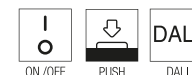
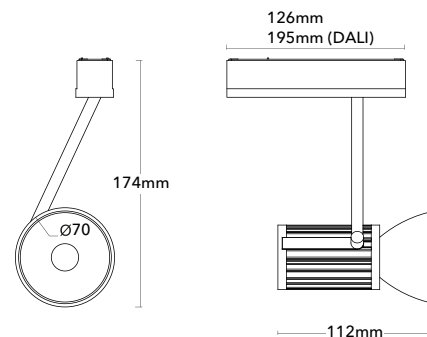
Silver



Black



Old Gold



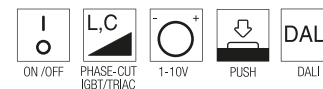
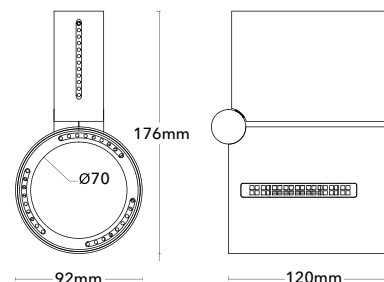
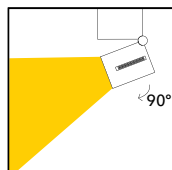
Ardi+ S

Luminaria orientable para interiores. Fabricada en aluminio inyectado. Driver incorporado. Incluye cristal protector y reflector especular o lente óptica de alto rendimiento.

Adjustable indoor luminaire in aluminium. Includes protective glass specular reflector or high-performance optical lens. Driver included.

- ☉ **2041**
- ⚡ 12W
26W
- ↙ 10°-20°-40°-60°
- 🌡 2700K
3000K
4000K
- ☀ 1000lm/1800lm
1200lm/2050lm
1300lm/2200lm
- ☀ 88lm/W-69lm/W
100lm/W-79lm/W
108lm/W-85lm/W
- CRI >90
- 🕒 L70 >50.000h

*Los valores indicados varían en la óptica de 10°.



- 01 01 RAL 9003
- 04 04 RAL 9005



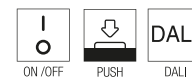
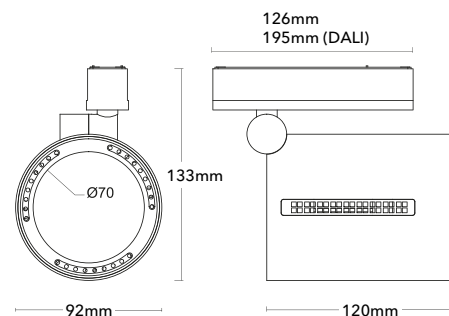
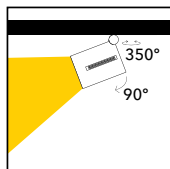
Ardi+ C

Luminaria orientable para interiores. Fabricada en aluminio, montada con un adaptador a carril magnético TAR48 enrasado en el mismo y alimentado a 48VDC. Opción de Control DALI.

Adjustable indoor luminaire in aluminium. Mounted with TAR48 magnetic track recessed adapter and powered at 48VDC. Dali dim option available.

- ⦿ **6003**
- ⚡ 12W
26W
- ↙ 10°-20°-40°-60°
- 💡 2700K
3000K
4000K
- ☀ 1000lm/1800lm
1200lm/2050lm
1300lm/2200lm
- ☀ 88lm/W-69lm/W
100lm/W-79lm/W
108lm/W-85lm/W
- CRI >90
- 🕒 L70 >50.000h

*Los valores indicados varían en la óptica de 10°.



- 01 01 RAL 9003
- 04 04 RAL 9005



Arco+ S

Luminaria orientable para interiores. Fabricada en aluminio inyectado. Driver incorporado incluye cristal protector y reflector especular o lente óptica de alto rendimiento.

Adjustable indoor luminaire in aluminium. Built-in driver. Includes protective glass and specular reflector or high-performance optical lens.



2045



12W
26W



10°-20°-40°-60°



2700K
3000K
4000K



1000lm/1800lm
1200lm/2050lm
1300lm/2200lm



88lm/W-69lm/W
100lm/W-79lm/W
108lm/W-85lm/W

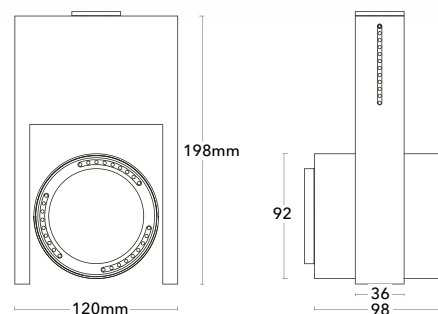
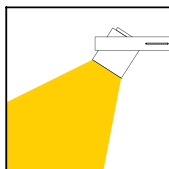
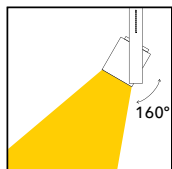
CRI

>90



L70 >50.000h

*Los valores indicados varían en la óptica de 10°.



ON / OFF



PHASE-CUT
IGBT/TRIAC



1-10V



PUSH



DALI

01

04

01 RAL 9003
04 RAL 9005



IP
20

220
VAC

ELEC
incl.

McA
3

0,5m

850°

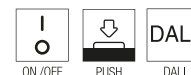
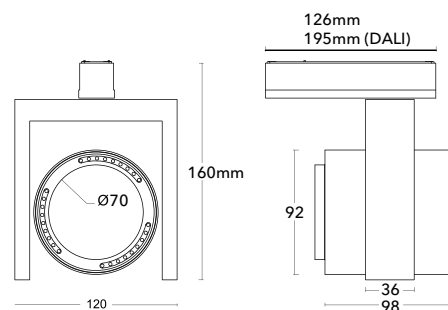
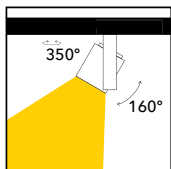
Arco+ C

Luminaria orientable para interiores. Fabricada en aluminio, montada con un adaptador a carril magnético TAR48 enrasado en el mismo y alimentado a 48VDC. Opción de Control DALI.

Adjustable indoor luminaire in aluminium. Mounted with TAR48 magnetic track recessed adapter and powered at 48VDC. Dali dim option available.

- ⦿ **6006**
- ⚡ 12W
26W
- ↙ 10°-20°-40°-60°
- 🌡 2700K
3000K
4000K
- ☀ 1000lm/1800lm
1200lm/2050lm
1300lm/2200lm
- ☀ 88lm/W-69lm/W
100lm/W-79lm/W
108lm/W-85lm/W
- CRI >90
- 🕒 L70 >50.000h

*Los valores indicados varían en la óptica de 10°.



- 01 01 RAL 9003
- 04 04 RAL 9005

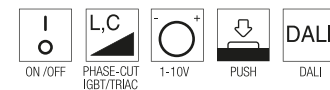
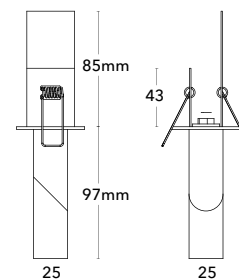
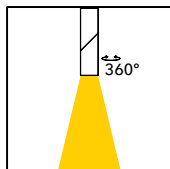


Pood+ 25E

Luminaria orientable para empotrar. Fabricada en aluminio y equipada con lente óptica de alto rendimiento y precisión. Con sistema de rotación infinita. Driver incorporado.

Adjustable luminaire in aluminium equipped with high performance and precision optical lens. Infinite system incorporated. Driver included.

- ☉ 2080
- ⚡ 4W
- ∠ 15° 40°
- 🌡 2700K
3000K
4000K On request
Bajo pedido
- ☀ 350lm
350lm
350lm
- ☀ 88lm/W
88lm/W
88lm/W
- CRI >90
- 🕒 L90 >50.000h



- 01 04 01 RAL 9003
04 RAL 9005

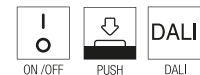
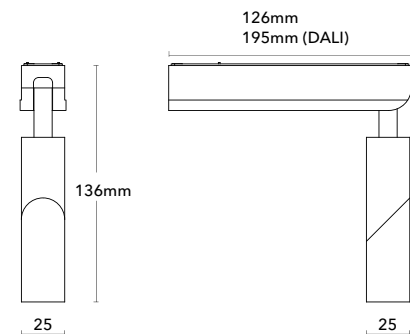
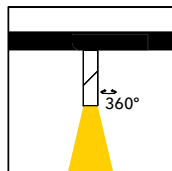


Pood+ 25C

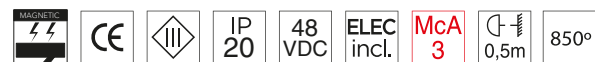
Luminaria orientable para interiores. Fabricada en aluminio, montada con un adaptador a carril magnético TAR48 enrasado en el mismo y alimentado a 48VDC. Sistema rotación infinita. Opción de Control DALI.

Adjustable indoor luminaire in aluminium. Mounted with TAR48 magnetic track recessed adapter and powered at 48VDC. Infinite rotation system incorporated. DALI dimming option available.

- ⦿ **6010**
- ⚡ **4W**
- ↙ **14°-39°**
- 🌡 **2700K**
3000K
4000K On request
Bajo pedido
- ☀ **350lm**
350lm
350lm
- ☀ **88lm/W**
88lm/W
88lm/W
- CRI **>90**
- 🕒 **L90 >50.000h**



- 01 04
- 01 RAL 9003
- 04 RAL 9005



Pood+ 55S

Luminaria de superficie orientable para interiores. Fabricada en aluminio y equipada con reflector especular de alto rendimiento y protección de cristal. Con sistema de rotación infinita. Driver incorporado

Surface adjustable luminaire in aluminium, including protection glass. Infinite rotation system incorporated. Driver included.

⦿ 2056

⚡ 9W

∠ 20°-40°-60°

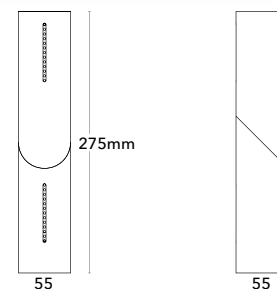
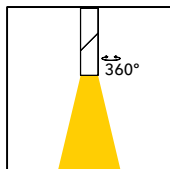
🌡 2700K
3000K
4000K

☀ 700lm
800lm
900lm

☀ 78lm/W
89lm/W
100lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005

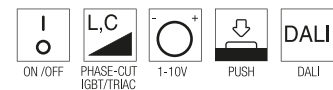
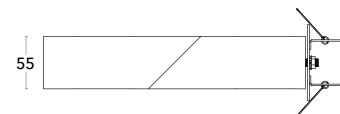
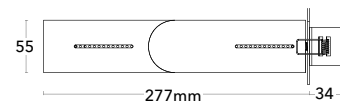
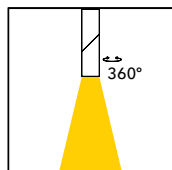
CE IP20 220VAC ELEC incl. MCA 3 ON/OFF PHASE-CUT IGBT/TRIAC 850°

Pood+ 55E

Luminaria de empotrar orientable para interiores. Fabricada en aluminio y equipada con reflector especular de alto rendimiento y protección de cristal. Con sistema de rotación infinita. Driver incorporado

Recessed adjustable luminaire in aluminium, including protection glass. Infinite rotation system incorporated. Driver included.

- 2048
- ⚡ 9W
- ∠ 20°-40°-60°
- ° 2700K
3000K
4000K
- ☀ 700lm
800lm
900lm
- ☀ 78lm/W
89lm/W
100lm/W
- CRI >90
- ⌚ L70 >50.000h



- 01 04 01 RAL 9003
04 RAL 9005



Pood+ 55A

Aplicue de superficie pared orientable para interiores.
Fabricado en aluminio, equipado con reflector especular
de alto rendimiento y protección de cristal. Con sistema
de rotación infinita. Driver incluido.

*Surface adjustable indoor wall luminaire in aluminium,
equipped
with high performance specular reflector and glass
protector. Infinite rotation system incorporated. Driver
included.*

1014

9W

20°-40°-60°

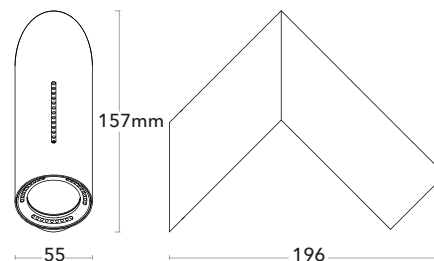
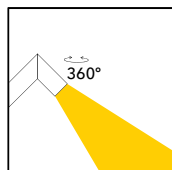
2700K
3000K
4000K

700lm
800lm
900lm

78lm/W
89lm/W
100lm/W

CRI >90

L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005

CE IP 20 220 VAC ELEC incl. MCA 3 0,5m 850°

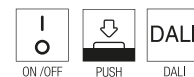
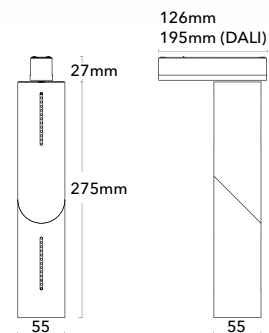
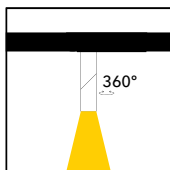
ON / OFF PHASE-CUT
IGBT/TRIAC

Pood+ 55C

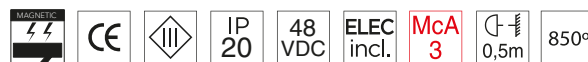
Luminaria orientable para interiores. Fabricada en aluminio, montada con un adaptador a carril magnético TAR48 enrasado en el mismo y alimentado a 48VDC. Sistema de rotación infinita. Opción de Control DALI.

Adjustable indoor luminaire in aluminium. Mounted with TAR48 magnetic track recessed adapter and powered at 48VDC. Infinite rotation system. Dali dim option available.

- ⦿ 6009
- ⚡ 9W
- ∠ 20°-40°-60°
- 🌡 2700K
3000K
4000K
- ☀ 700lm
800lm
900lm
- ☀ 78lm/W
89lm/W
100lm/W
- CRI >90
- 🕒 L70 >50.000h



- 01 01 RAL 9003
- 04 04 RAL 9005

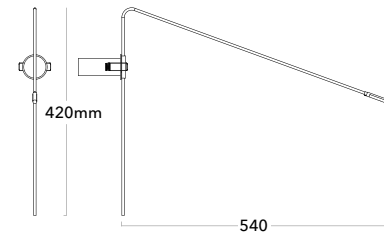
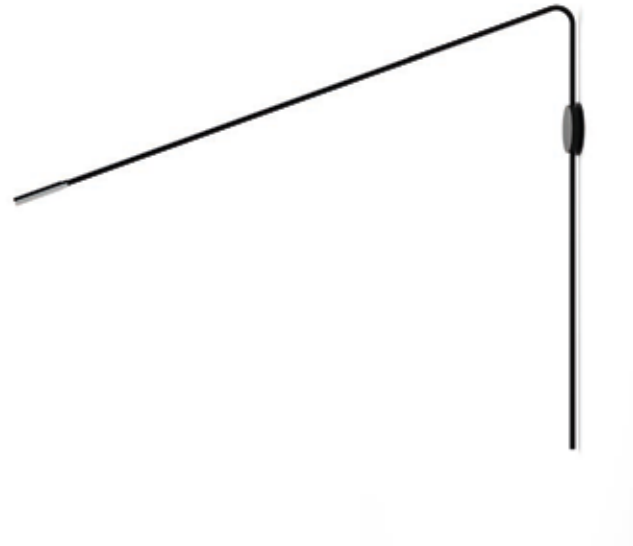
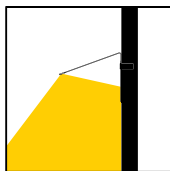


Minor+ 500A

Luminaria semiempotrada de pared para interiores.
Fabricada en extrusión de acero. Driver incluido.

Semirecessed indoor wall luminaire in steel. Driver included.

- ⦿ 1009
- ⚡ 1W
- ∠ 80°
- 🌡 3000K
- ☀ 90lm
- ☀ 90lm/W
- CRI >90
- 🕒 L70 >50.000h



- 01
- 04
- 01 RAL 9003
- 04 RAL 9005

- CE
- IP 20
- 220 VAC
- ELEC incl.
- McA 3
- 0,5m
- 46mm
- 850°

Minor+ 1000A

Luminaria semiempotrada de pared para interiores.
Fabricada en extrusión de acero. Driver incluido.

Semirecessed indoor wall luminaire in steel. Driver included.

⦿ 1011

⚡ 1W

∠ 80°

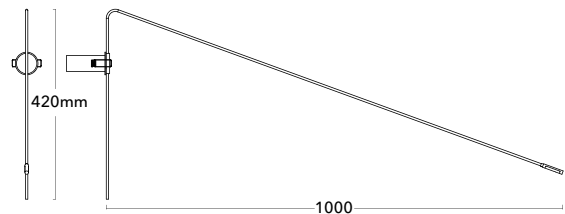
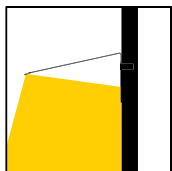
🌡 3000K

☀ 90lm

☀ 90lm/W

CRI >90

🕒 L70 >50.000h



01 RAL 9003
04 RAL 9005



Minor+ 1000P2

Luminaria de pie para interiores. Fabricada en extrusión de acero. Driver incluido.

Indoor luminaire in steel. Driver included.

⦿ 4005

⚡ 2W

∠ 80°

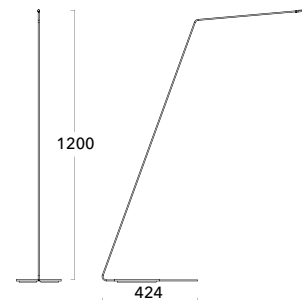
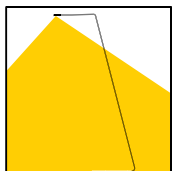
🌡 3000K

☀ 160lm

☀ 80lm/W

CRI >90

🕒 L70 >50.000h



01 RAL 9003
04 RAL 9005



Minor+ 900M2

Luminaria de mesa para interiores. Fabricada en extrusión de acero. Driver incluido.

Indoor luminaire in steel. Driver included.

☉ 3004

⚡ 2W

∠ 80°

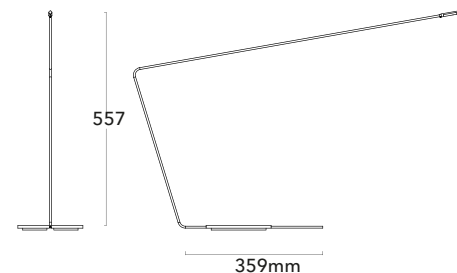
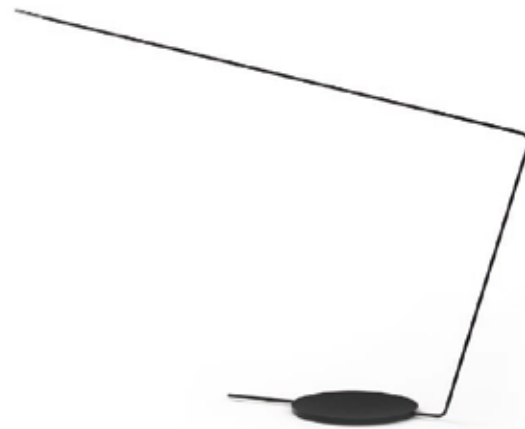
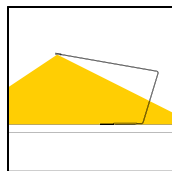
🌡 3000K

☀ 160lm

☀ 80lm/W

CRI >90

🕒 L70 >50.000h



01 RAL 9003
04 RAL 9005



Raya+ S

Luminaria de superficie para interiores. Fabricada en acero y difusor de policarbonato mate. Driver incluido.

Surface Indoor luminaire in steel with polycarbonate diffuser. Driver included.

☉ 2071

⚡ 8W

∠ 120°

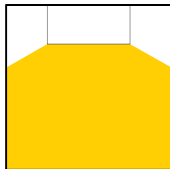
🌡 2700K
4100K

☀ 580lm
620lm

☀ 73lm/W
78lm/W

CRI >90

🕒 L70 >50.000h



01 RAL 9003
04 RAL 9005



Raya+ ED

Luminaria empotrable sin marco para interiores.
Fabricada en acero y difusor mate. Driver incluido.

Indoor recessed frameless luminaire made of steel and polycarbonate matt diffuser. Driver included.

⦿ 2070

⚡ 8W

∠ 120°

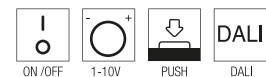
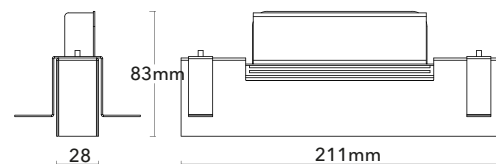
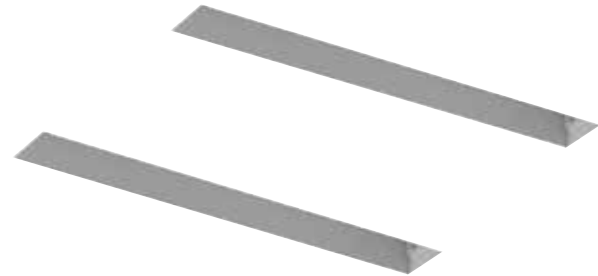
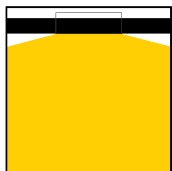
🌡 2700K
4100K

☀ 580lm
620lm

☀ 73lm/W
78lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Raya+ SU

Luminaria de suspensión para interiores. Fabricada en acero y difusor de policarbonato mate. Driver incluido. Suspensión por cable coaxial de 3mm.

Indoor pendant luminaire made of steel and polycarbonate matt diffuser. Driver included. Suspended by 3mm coaxial cable.

☉ 2085

⚡ 8W

∠ 120°

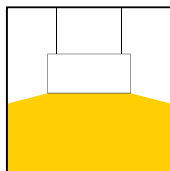
🌡 2700K
4100K

☀ 580lm
620lm

☀ 73lm/W
78lm/W

CRI >90

🕒 L70 >50.000h



01 RAL 9003
04 RAL 9005



IP
20

220
VAC

ELEC
incl.

MCA
3

0,5m

850°

Raya+ C

Luminaria para interiores, montada con un adaptador a carril magnético TAR48 enrasado en el mismo y alimentado a 48VDC. Fabricada en acero y difusor de policarbonato mate.

Indoor luminaire of steel and polycarbonate matt diffuser, mounted with TAR48 magnetic track recessed adapter and powered at 48VDC.

☉ 6005

⚡ 8W

∠ 120°

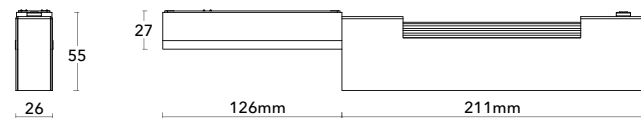
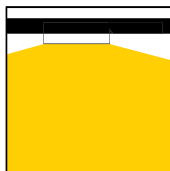
🌡 2700K
4100K

☀ 580lm
620lm

☀ 73lm/W
78lm/W

CRI >90

🕒 L70 >50.000h



01 RAL 9003
04 RAL 9005



Rayita+ S

Luminaria de superficie para interiores. Fabricada en acero y difusor de policarbonato mate. Driver incluido.

Surface indoor luminaire made of steel with polycarbonate matt diffuser. Driver included.

☉ 2032

⚡ 4W

∠ 120°

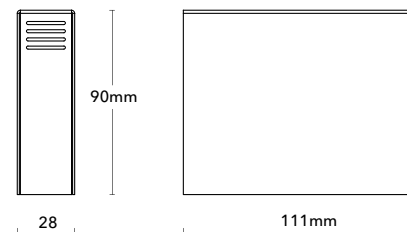
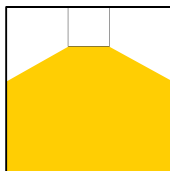
🌡 2700K
4100K

☀ 580lm
620lm

☀ 73lm/W
78lm/W

CRI >90

🕒 L70 >50.000h



01 RAL 9003
04 RAL 9005



Rayita+ ED

Luminaria empotrable sin marco para interiores.
Fabricada en acero y difusor mate. Driver incluido.

Indoor recessed frameless luminaire. Made of steel and polycarbonate matt diffuser. Driver included.

☉ 2031

⚡ 4W

∠ 120°

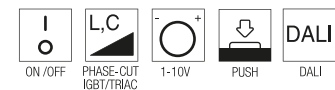
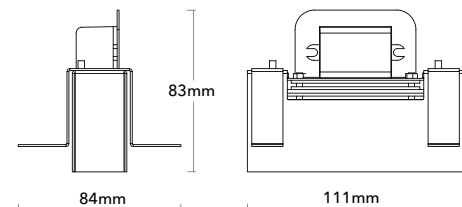
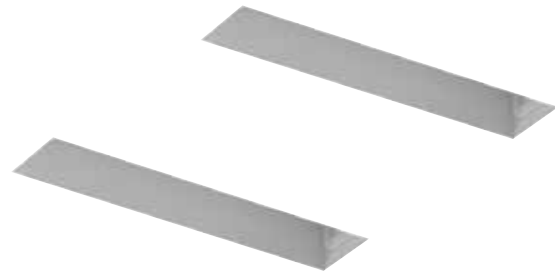
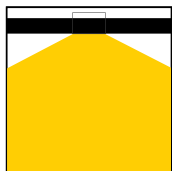
🌡 2700K
4100K

☀ 580lm
620lm

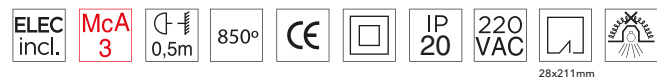
☀ 73lm/W
78lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Rayita+ SU

Luminaria de suspensión para interiores. Fabricada en acero y difusor de policarbonato mate. Driver incluido. Suspensión por cable coaxial de 3 mm.

Indoor pendant luminaire made of steel and polycarbonate matt diffuser. Driver included. Suspended by 3mm coaxial cable.

☉ 2086

⚡ 4W

∠ 120°

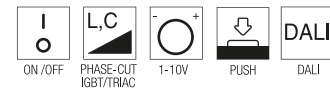
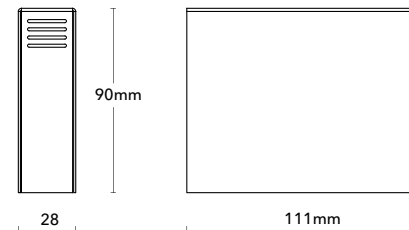
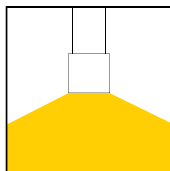
🌡 2700K
4100K

☀ 580lm
620lm

☀ 73lm/W
78lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Rayita+ C

Luminaria para interiores, montada con un adaptador a carril magnético TAR48 enrasado en el mismo y alimentado a 48VDC. Fabricada en acero y difusor de policarbonato mate.

Indoor luminaire made of steel with a polycarbonate matt diffuser, mounted with TAR48 magnetic track recessed adapter and powered at 48VDC.

⦿ **6014**

⚡ **4W**

∠ **120°**

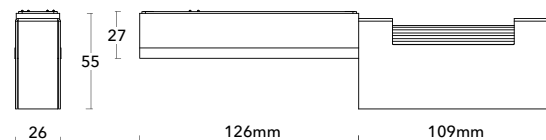
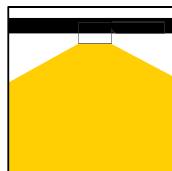
🌡 **2700K
4100K**

☀ **580lm
620lm**

☀ **73lm/W
78lm/W**

CRI **>90**

🕒 **L70 >50.000h**



01 RAL 9003
04 RAL 9005

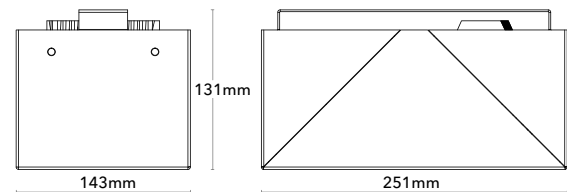
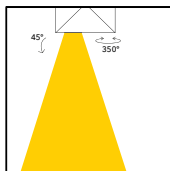


Bus+ S

Luminaria de superficie para interiores. Haz de luz orientable. Fabricado en acero. Driver incluido.

Surface indoor luminaire with adjustable beam made of steel. Driver included.

- ⦿ **2053**
- ⚡ 13W
25W
- ↙ 17°-24°-40°-60°
- 🌡 2700K
3000K
4000K
- ☀ 900lm/1750lm
1050lm/2050lm
1100lm/2150lm
- ☀ 69lm/W-70lm/W
81lm/W-82lm/W
85lm/W-86lm/W
- CRI >90
- 🕒 L70 >50.000h



- 01 01 RAL 9003
- 04 04 RAL 9005



Bus+ duo S

Luminaria de superficie para interiores. Haces de luz orientables. Fabricada en acero. Driver incluido.

Surface indoor luminaire with adjustable beams made of steel. Driver included.



⊙ 2054

⚡ 2x13W
2x25W

∠ 17°-24°-40°-60°

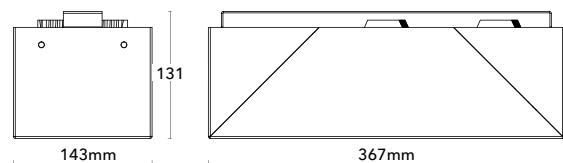
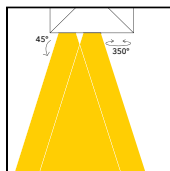
🌡 2700K
3000K
4000K

☀ 2x900lm / 2x1750lm
2x1050lm / 2x2050lm
2x1100lm / 2x2150lm

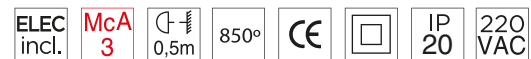
☀ 69lm/W-70lm/W
81lm/W-82lm/W
85lm/W-86lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Bus+ trio S

Luminaria de superficie para interiores. Haces de luz orientables. Fabricada en acero. Driver incluido.

Surface indoor luminaire with adjustable beams made of steel. Driver included.



2055



3x13W
3x25W



17°-24°-40°-60°



2700K
3000K
4000K



3x900lm / 3x1750lm
3x1050lm / 3x2050lm
3x1100lm / 3x2150lm



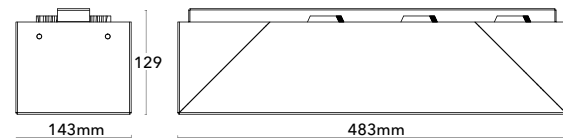
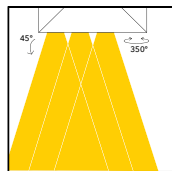
69lm/W-70lm/W
81lm/W-82lm/W
85lm/W-86lm/W



>90



L70 >50.000h



01 RAL 9003
04 RAL 9005



Duky+ ED

Luminaria empotrable sin marco para interiores.
Construida en aluminio y equipada con un proyector orientable. Driver incluido.

*Recessed indoor frameless luminaire in aluminium
equipped with a directional projector. Driver included.*

☉ 2062

⚡ 9W

∠ 20°-40°-60°

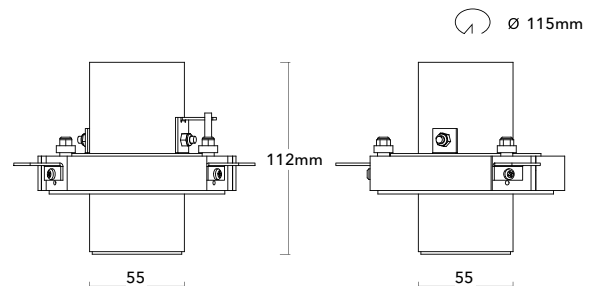
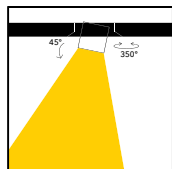
🌡 2700K
3000K
4000K

☀ 700lm
800lm
900lm

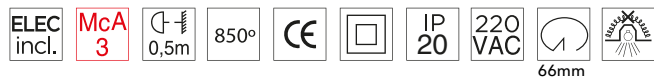
☀ 78lm/W
89lm/W
100lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Duk+ S

Luminaria de superficie para interiores. Haz de luz orientable. Fabricada en acero. Driver incluido.

Surface indoor luminaire with adjustable beams made of steel. Driver included.

☉ 2057

⚡ 9W

∠ 20°-40°-60°

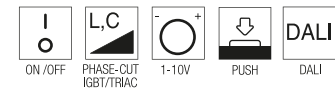
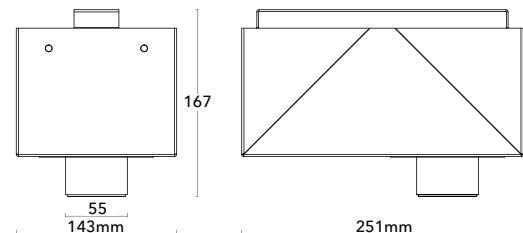
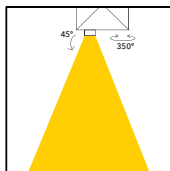
🌡 2700K
3000K
4000K

☀ 700lm
800lm
900lm

☀ 78lm/W
89lm/W
100lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Duk+ duo S

Luminaria de superficie para interiores. Diseñada con 2 fuentes de luz orientables. Driver incluido.

Surface indoor luminaire with two independent adjustable light sources. Made of steel. Driver included.

⦿ 2058

⚡ 2x9W

∠ 20°-40°-60°

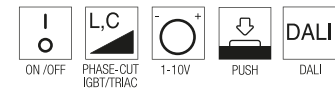
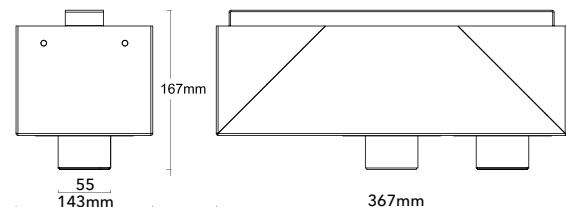
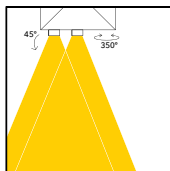
° 2700K
3000K
4000K

☀ 2x700lm
2x800lm
2x900lm

☀ 78lm/W
89lm/W
100lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Duk+ trio S

Luminaria de superficie para interiores. Diseñada con 3 fuentes de luz orientables. Driver incluido.

Surface indoor luminaire with three independent adjustable light sources. Made of steel. Driver included.



☉ 2059

⚡ 3x9W

∠ 20°-40°-60°

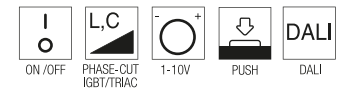
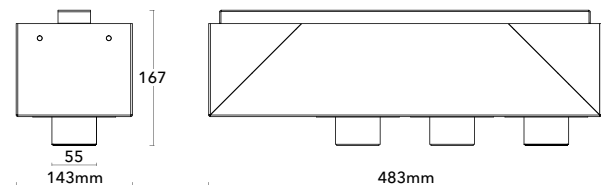
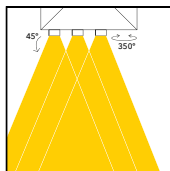
° 2700K
3000K
4000K

☀ 3x700lm
3x800lm
3x900lm

☀ 78lm/W
89lm/W
100lm/W

CRI >90

⌚ L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005

ELEC incl. McA 3 0,5m 850° CE IP 20 220 VAC

Square+ 55E

Luminaria empotrable orientable para interiores.
Fabricado en aluminio. Driver incluido.

*Recessed adjustable indoor luminaire in aluminium.
Driver included.*

2098

9W

20°-40°-60°

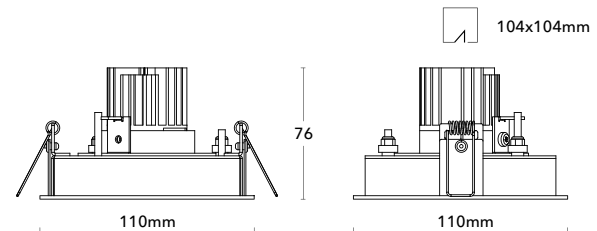
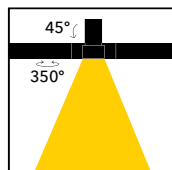
2700K
3000K
4000K

700lm
800lm
900lm

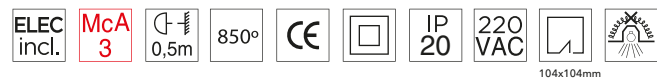
78lm/W
89lm/W
100lm/W

CRI >90

L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Square+ duo 55E

Luminaria empotrable para interiores, con 2 proyectores orientables. Fabricada en aluminio. Driver incluido.

Recessed indoor luminaire in aluminium with two spotlights. Driver included.

⦿ 2104

⚡ 2x9W

∠ 20°-40°-60°

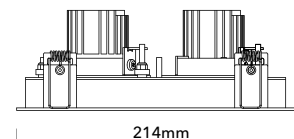
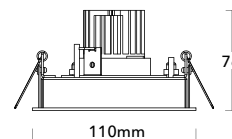
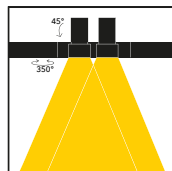
° 2700K
3000K
4000K

☀ 2x700lm
2x800lm
2x900lm

☀ 78lm/W
89lm/W
100lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Square+ 90E

Luminaria empotrable orientable para interiores.
Fabricado en aluminio. Driver incluido.

*Recessed adjustable indoor luminaire in aluminium.
Driver included.*



☉ 2100

⚡ 13W
25W

∠ 17°-26°-40°-60°

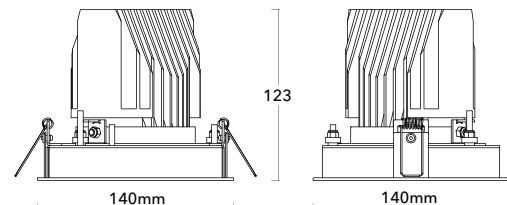
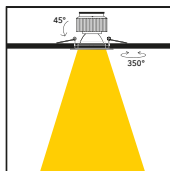
° 2700K
3000K
4000K

☀ 900lm/1750lm
1050lm/2050lm
1100lm/2150lm

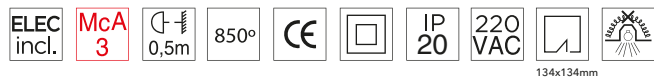
☀ 69lm/W-70lm/W
81lm/W-82lm/W
85lm/W-86lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Square+ duo 90E

Luminaria empotrable orientable para interiores.
Fabricado en aluminio. Driver incluido.

*Recessed adjustable indoor luminaire in aluminium.
Driver included.*



⦿ 2106

⚡ 2x13W
2x25W

∠ 17°-26°-40°-60°

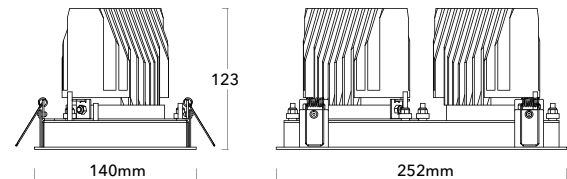
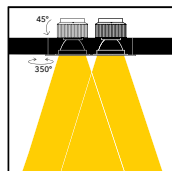
° 2700K
3000K
4000K

☀ 2x900lm / 2x1750lm
2x1050lm / 2x2050lm
2x1100lm / 2x2150lm

☀ 69lm/W-70lm/W
81lm/W-82lm/W
85lm/W-86lm/W

CRI >90

🕒 L70 >50.000h



01 04 01 RAL 9003
04 RAL 9005



Bimo+ 25E

Luminaria empotrable para interiores. Reflector antideslumbrante. Fabricado en aluminio y equipado con lente óptica de alto rendimiento. Driver incluido.

Recessed indoor luminaire in aluminium with antiglare reflector, equipped with high performance optical lens. Driver included.

☉ 2034

⚡ 4W

∠ 14°-39°

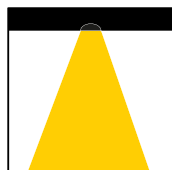
🌡 2700K
3000K
4000K On request
Bajo pedido

☀ 350lm
350lm
350lm

☀ 88lm/W
88lm/W
88lm/W

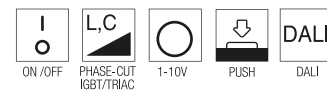
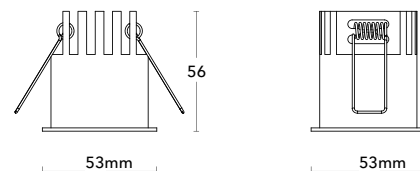
CRI >90

🕒 L90 >50.000h

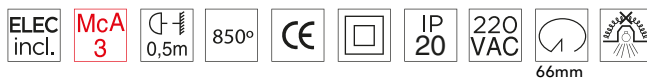


*Consultar sobre reflectores de colores

*Consult about colored reflectors



01 04 01 RAL 9003
04 RAL 9005



Bimo+ 55E

Luminaria empotrable para interiores. Reflector antideslumbrante. Fabricado en aluminio y equipado con lente óptica de alto rendimiento. Driver incluido.

Recessed indoor luminaire in aluminium with antiglare reflector, equipped with high performance optical lens. Driver included.

☉ 2076

⚡ 9W

∠ 20°-40°-60°

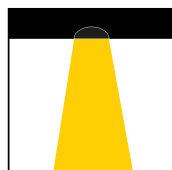
° 2700K
3000K
4000K

☀ 700lm
800lm
900lm

☀ 78lm/W
89lm/W
100lm/W

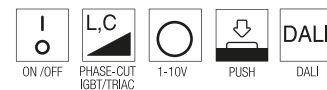
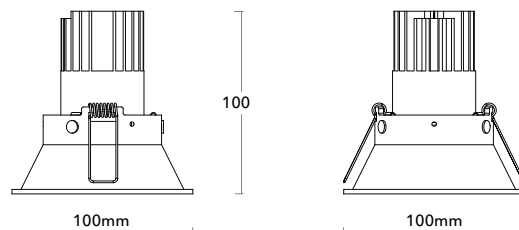
CRI >90

🕒 L70 >50.000h

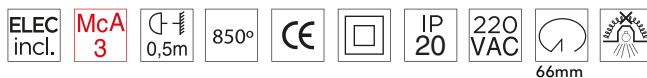


*Consultar sobre reflectores de colores

*Consult about colored reflectors



01 04 01 RAL 9003
04 RAL 9005



Bimo+ 90E

Luminaria empotrable para interiores. Reflector antideslumbrante. Fabricado en aluminio y protector de cristal. Driver incluido.

Recessed indoor luminaire in aluminium with antiglare reflector and protective glass. Driver included.

☉ 2077

⚡ 13W
25W

∠ 14°-24°-40°-60°

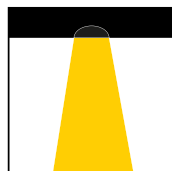
🌡 2700K
3000K
4000K

☀ 900lm/1750lm
1050lm/2050lm
1100lm/2150lm

☀ 69lm/W-70lm/W
81lm/W-82lm/W
85lm/W-86lm/W

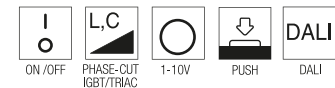
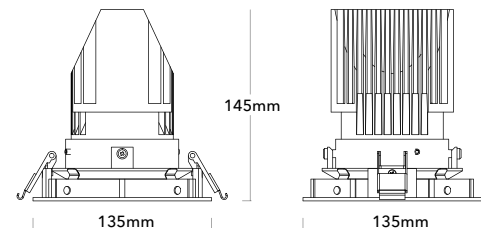
CRI >90

🕒 L70 >50.000h

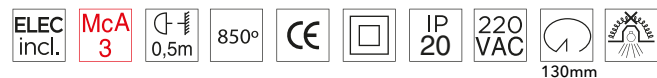


*Consultar sobre reflectores de colores

**Consult about colored reflectors*



01 04 01 RAL 9003
04 RAL 9005



Straight XL S

Proyector LED de superficie. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Surface LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ 2200

⚡ 9W

↙ 20°-40°-60°

🌡 2700K
3000K
4000K

☀ 683lm
779lm
870lm

☀ 76lm/W
86lm/W
97lm/W

CRI >90

🕒 L70 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

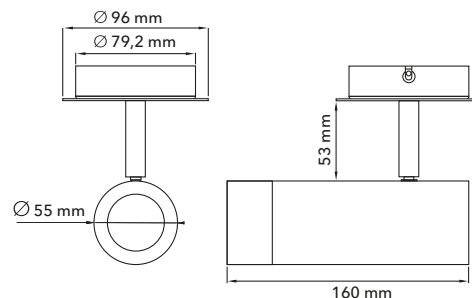
3000K 20°

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 40°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 60°



01 04 01 RAL 9003
04 RAL 9005

850° 0,5m MCA 3 CE IP 20 220 VAC +90°-90° 355° ELEC int.

ON / OFF PHASE-CUT
IGBT/TRIAC

Straight XL Tube On

Proyector LED de superficie. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Surface LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



☉ 2202

⚡ 9W

∠ 20°-40°-60°

🌡 2700K
3000K
4000K

☀ 683lm
779lm
870lm

☀ 76lm/W
86lm/W
97lm/W

CRI >90

🕒 L70 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

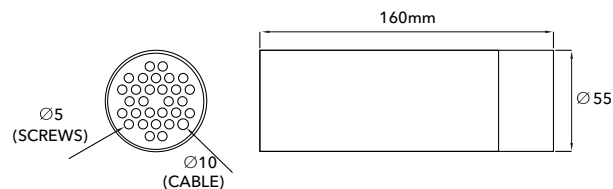
3000K 20°

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 40°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 60°



01 04 01 RAL 9003
04 RAL 9005

850° 0,5m McA 3 CE IP 20 220 VAC ELEC int.

ON / OFF PHASE-CUT IGBT/TRIAC

Straight XL Pendant

Proyector LED de suspensión. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Pendant LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉	SU - 2119	TU 3EU - 6200	CU - 6022
⚡	9W	9W	9W
⚡	20°-40°-60°	20°-40°-60°	20°-40°-60°
🌡	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K
☀	683lm 779lm 870lm	683lm 779lm 870lm	683lm 779lm 870lm
☀	76lm/W 86lm/W 97lm/W	76lm/W 86lm/W 97lm/W	76lm/W 86lm/W 97lm/W
CRI	>90	>90	>90
🕒	L70 >50.000h	L70 >50.000h	L70 >50.000h
	CRI95 Disponible	CRI95 Disponible	CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

3000K 20°

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

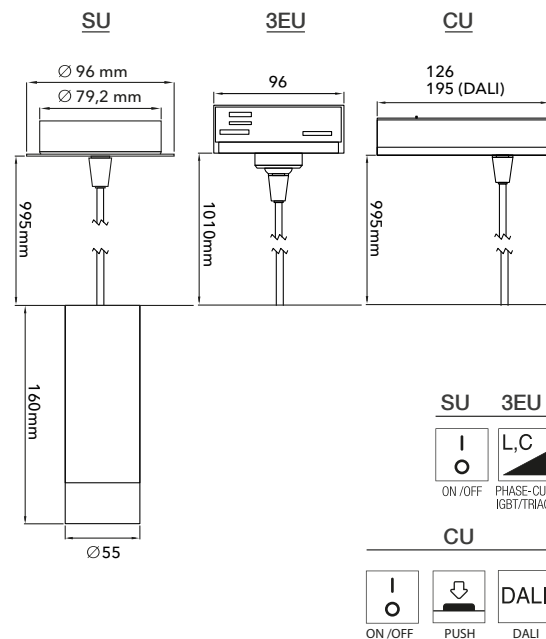
3000K 40°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 60°



01 RAL 9003
04 RAL 9005



Straight micro A

Proyector LED de aplique/superficie. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Surface LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ 2208

⚡ 4W

∠ 14°-39°

🌡 2700K
3000K
4000K On request
Bajo pedido

☀ 350lm
350lm
350lm

☀ 88lm/W
88lm/W
88lm/W

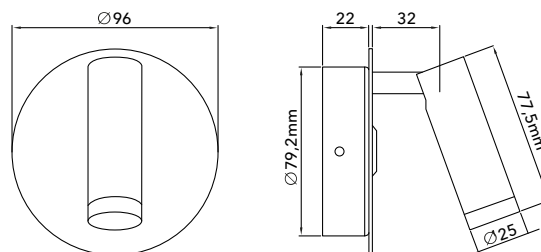
CRI >90

🕒 L90 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	70	605
2m	141	151
3m	211	67

3000K 39°



01 RAL 9003
04 RAL 9005



Straight IN CF

Proyector LED semi-empotrado. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Semi-recessed LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



☉ 2204

⚡ 9W

∠ 20°-40°-60°

🌡 2700K
3000K
4000K

☀ 683lm
779lm
870lm

☀ 76lm/W
87lm/W
97lm/W

CRI >90

🕒 L70 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

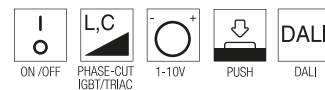
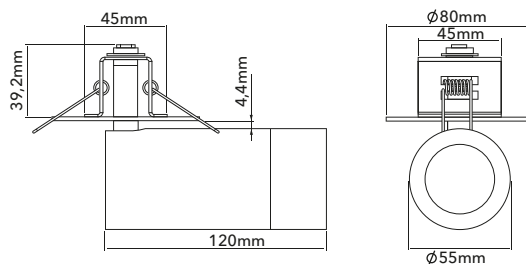
3000K 20°

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 40°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 60°



01 04 01 RAL 9003
04 RAL 9005



Straight XL tube IN

Proyector LED semi-empotrado. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Semi-recessed LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ 2203

⚡ 9W

∠ 20°-40°-60°

🌡 2700K
3000K
4000K

☀ 683lm
779lm
870lm

☀ 76lm/W
87lm/W
97lm/W

CRI >90

🕒 L70 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

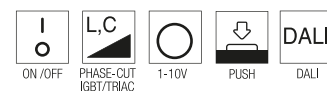
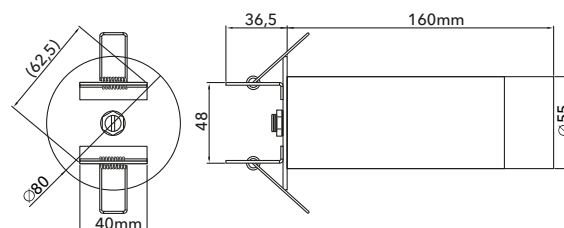
3000K 20°

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 40°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 60°



01

04

01 RAL 9003
04 RAL 9005

ELEC
incl.

McA
3

0,5m

850°

CE

IP
20

220
VAC

65mm

65mm

100000h

Straight micro E

Proyector LED semi-empotrado. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Semi-recessed LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ 2119

⚡ 4W

∠ 14° 39°

🌡 2700K
3000K
4000K On request
Bajo pedido

☀ 350lm
350lm
350lm

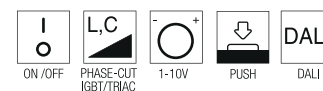
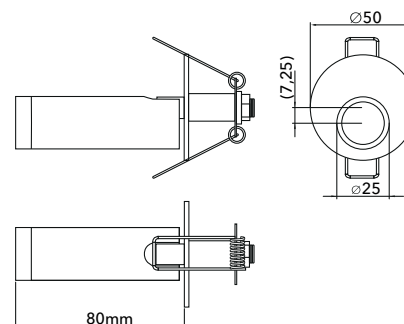
☀ 88lm/W
88lm/W
88lm/W

CRI >90

🕒 L90 >50.000h

H(m)	D(cm)	Lux
1m	70	605
2m	141	151
3m	211	67

3000K 39°



01 04 01 RAL 9003
04 RAL 9005



Straight micro C

Proyector LED a carril magnético. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿ 6020

⚡ 4W

∠ 14° 39°

🌡 2700K
3000K
4000K On request
Bajo pedido

☀ 350lm
350lm
350lm

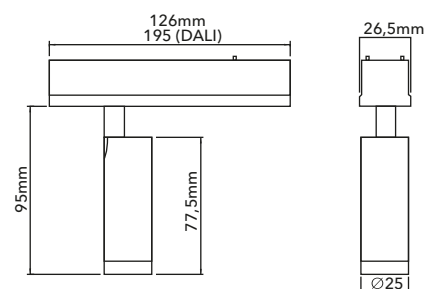
☀ 88lm/W
88lm/W
88lm/W

CRI >90

🕒 L90 >50.000h

H(m)	D(cm)	Lux
1m	70	605
2m	141	151
3m	211	67

3000K 39°



01 04 01 RAL 9003
04 RAL 9005



850°

0,5m

McA 3



IP 20

48 VDC



+90° -90°

355°

ELEC int.

Straight C CF

Proyector LED a carril magnético. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



⦿ **6203**

⚡ **9W**

⚡ **20°-40°-60°**

🌡️ **2700K
3000K
4000K**

☀️ **683lm
779lm
870lm**

☀️ **76lm/W
86lm/W
97lm/W**

CRI **>90**

🕒 **L70 >50.000h**

CRI95 Disponible

H(m)	D(cm)	Lux
1m	34	2986
2m	68	746
3m	103	331

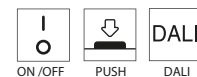
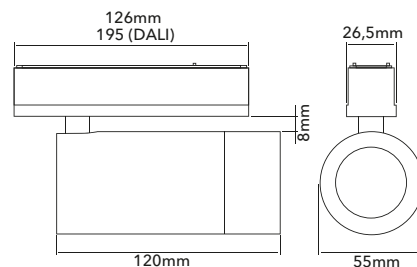
3000K 20°

H(m)	D(cm)	Lux
1m	69	1327
2m	139	331
3m	208	147

3000K 40°

H(m)	D(cm)	Lux
1m	93	852
2m	186	213
3m	279	94

3000K 60°



01 04 01 RAL 9003
04 RAL 9005



850°

0,5m

**McA
3**



**IP
20**

**48
VDC**



**+90°
-90°**

355°

**ELEC
int.**

Straight XL C CF

Proyector LED a carril magnético. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



⦿ 6208

⚡ 9W

∠ 20° 40° 60°

° 2700K
3000K
4000K

☀ 683lm
779lm
870lm

☀ 76lm/W
86lm/W
97lm/W

CRI >90

⌚ L70 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

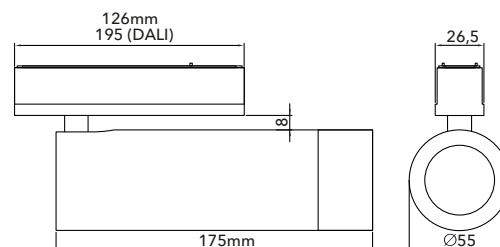
3000K 20°

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 40°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 60°



01 04 01 RAL 9003
04 RAL 9005



850°



McA 3



48 VDC



+90° -90°

355°

ELEC int.

Straight XL Track

Proyector LED a carril trifásico. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⦿ 6002

⚡ 9W

∠ 20° 40° 60°

° 2700K
3000K
4000K

☀ 683lm
779lm
870lm

☀ 76lm/W
86lm/W
97lm/W

CRI >90

Monofásico Disponible

🕒 L70 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

3000K 20°

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 40°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 60°



01 04 01 RAL 9003
04 RAL 9005



Straight On Triple

Proyector LED superficie. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Surface LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



☉ 2009

⚡ 3x9W

📐 20°-40°-60°

🌡️ 2700K
3000K
4000K

☀️ 3x683lm
3x779lm
3x870lm

☀️ 76lm/W
86lm/W
97lm/W

CRI >90

🕒 L70 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

3000K 20°

x3

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

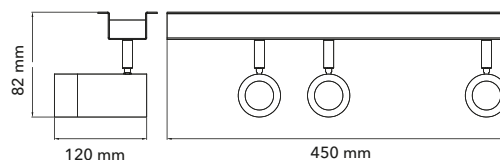
3000K 40°

x3

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 60°

x3



01

04

01 RAL 9003
04 RAL 9005

850°

0,5m

McA 3

CE

IP 20

220 VAC

+

+90° -90°

355°

ELEC int.

ON / OFF

L, C
PHASE-CUT
IGBT/TRIAC

1-10V

PUSH

DALI
DALI

Straight On

Proyector LED superficie. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Surface LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ 2007

⚡ 9W

↙ 20°-40°-60°

🌡 2700K
3000K
4000K

☀ 683lm
779lm
870lm

☀ 76 lm/W
86 lm/W
97lm/W

CRI >90

🕒 L70 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

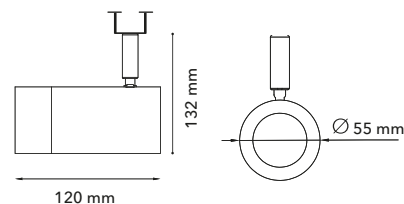
3000K 20°

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 40°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 60°



01 04 01 RAL 9003
04 RAL 9005



Eva S EK / SR

Proyector LED superficie. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Surface LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ **EK - 2201**

⚡ **5W**

∠ **20°**

🌡 **3000K
4000K**

☀ **300lm
350lm**

☀ **60lm/W
70lm/W**

CRI **>90**

🕒 **L70 >50.000h**

☉ **SR - 2207**

⚡ **7,5W**

∠ **10° 25° 36°**

🌡 **2700K**

☀ **390lm - 10°
440lm - 25° 36°**

☀ **52lm/W
59lm/W**

CRI **95**

🕒 **>35.000h**

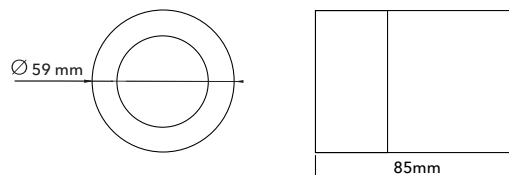
H(m)	D(cm)	Lux
1m	40	2015
2m	80	504
3m	120	224

3000K 20° 5W EK

01

04

01 RAL 9003
04 RAL 9005



SR - Trailing edge only



ON/OFF

850°

0,5m

**McA
3**

CE

**IP
20**

**220
VAC**

**ELEC
int.**

Eva SU EK / SR

Proyector LED de suspensión. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Pendant LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⊙ **EK - 2220**

⚡ 5W

∠ 20°

🌡 3000K
4000K

☀ 300lm
350lm

☀ 60lm/W
70lm/W

CRI >90

🕒 L70 >50.000h

⊙ **SR - 2223**

⚡ 7,5W

∠ 10° 25° 36°

🌡 2700K

☀ 390lm - 10°
440lm - 25° 36°

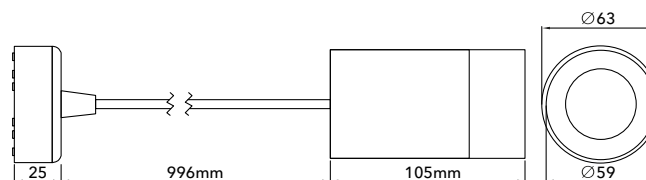
☀ 52lm/W
59lm/W

CRI 95

🕒 >35.000h

H(m)	D(cm)	Lux
1m	40	2015
2m	80	504
3m	120	224

3000K 20° 5W EK



SR - Trailing edge only



01

04

01 RAL 9003
04 RAL 9005

850°

0,5m

McA 3

CE

IP 20

220 VAC

ELEC int.

Eva A EK / SR

Proyector LED aplique de superficie. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⊙ **EK - 2212**

⚡ 5W

∠ 20°

° 3000K
4000K

☀ 300lm
350lm

☀ 60lm/W
70lm/W

CRI >90

🕒 L70 >50.000h

⊙ **SR - 2215**

⚡ 7,5W

∠ 10° 25° 36°

° 2700K

☀ 390lm - 10°
440lm - 25° 36°

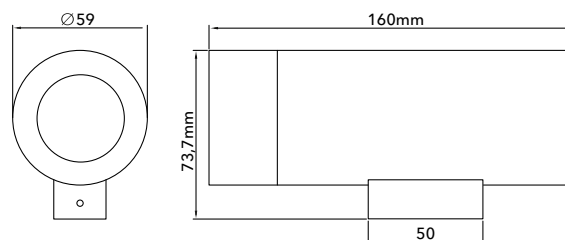
☀ 52lm/W
59lm/W

CRI 95

🕒 >35.000h

H(m)	D(cm)	Lux
1m	40	2015
2m	80	504
3m	120	224

3000K 20° 5W EK



SR - Trailing edge only



ON / OFF

01

04

01 RAL 9003
04 RAL 9005

850°

0,5m

McA
3

CE

IP
20

220
VAC

ELEC
int.

Eva 2A EK / SR

Proyector LED aplique de superficie. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

⊙ **EK - 2216**

⚡ 2x5W

∠ 20°

🌡 3000K
4000K

☀ 2x300lm
2x350lm

☀ 60lm/W
70lm/W

CRI >90

🕒 L70 >50.000h

⊙ **SR - 2219**

⚡ 2x7,5W

∠ 10° 25° 36°

🌡 2700K

☀ 2x390lm - 10°
2x440lm - 25° 36°

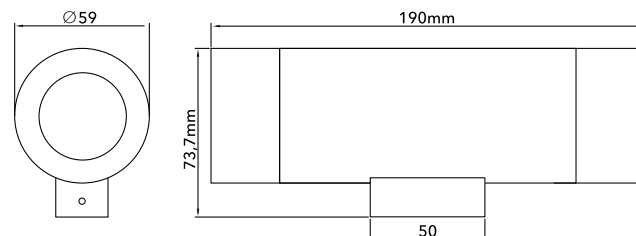
☀ 52lm/W
59lm/W

CRI 95

🕒 >35.000h

H(m)	D(cm)	Lux
1m	40	2015
2m	80	504
3m	120	224

3000K 20° 5W EK



SR - Trailing edge only



01

04

01 RAL 9003
04 RAL 9005

850°

0,5m

McA
3

CE

IP
20

220
VAC

ELEC
int.

Eva T EK / SR 3EU

Proyector LED a carril trifásico. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED projector. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

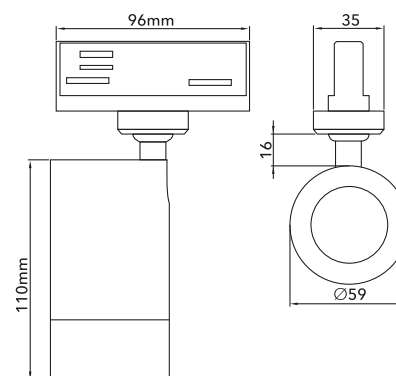
☉	EK - 6205	☉	SR - 6207
⚡	5W	⚡	7,5W
∠	20°	∠	10° 25° 36°
🌡	3000K 4000K	🌡	2700K
☀	300lm 350lm	☀	390lm - 10° 440lm - 25° 36°
☀	60lm/W 70lm/W	☀	52lm/W 59lm/W
CRI	>90	CRI	95
🕒	L70 >50.000h	🕒	L70 >35.000h

H(m)	D(cm)	Lux
1m	40	2015
2m	80	504
3m	120	224

3000K 20° 5W EK



*Disponible monofásico
*Available mono-phase



SR - Trailing edge only



01	04	01 RAL 9003 04 RAL 9005
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Four DL-LW ADJ

Donwlight LED empotrable. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Donwlight LED recessed. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ 2209

⚡ 9W

∠ 20° 40° 60°

° 2700K
3000K
4000K

☀ 683lm
779lm
870lm

☀ 76lm/W
87lm/W
97lm/W

CRI >90

🕒 L70 >50.000h

CRI95 Disponible

H(m)	D(cm)	Lux
1m	41	2710
2m	83	678
3m	124	301

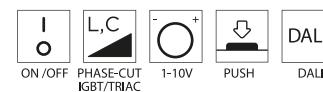
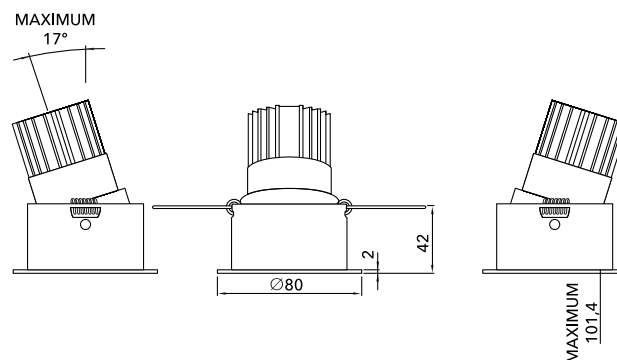
3000K 20° 9W

H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 38° 9W

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

3000K 55° 9W



01

04

01 RAL 9003
04 RAL 9005

McA
3

0,5m

850°



E
Emergency
OPTIONAL

CE



IP
20
FL040

IP
40
FL055
FL060

220
VAC



+15° -15°

90X90mm

ELEC
incl.

Spot Dot

Luminaria LED para carril magnético. Cuerpo fabricado en extrusión de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

LED light for magnetic rail. Body built in extruded aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



⦿ 6208

⚡ 3x4W

∠ 14° 39°

🌡 2700K
3000K
4000K On request
Bajo pedido

☀ 3x350lm
3x350lm
3x350lm

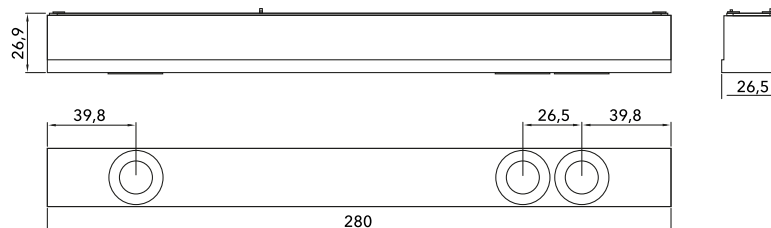
☀ 87lm/W
87lm/W
87lm/W

CRI >90

🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	70	605
2m	141	151
3m	211	67

3000K 39°



01 04 01 RAL 9003
04 RAL 9005



Byte

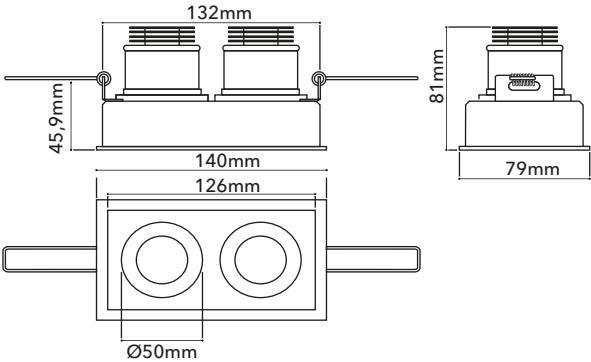
Downlight LED empotrable, fijo de radiación directa con forma cuadrada y rectangular. Cuerpo fabricado en chapa de aluminio y aro de inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Square and rectangular LED recessed fix downlight with direct radiation. Body built in aluminium sheet and injected aluminium ring with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

	2027	2029
	7W	2x7W
	24°	24°
	2700K 4000K	2700K 4000K
	529lm 654lm	2x529lm 2x654lm
	76lm/W 93lm/W	76lm/W 93lm/W
	>90	>90
	L70 >50.000h	

H(m)	D(cm)	Lux
1m	34	2204
2m	68	551
3m	102	244

2700K 24°



Stip

Downlight LED empotrable, fijo de radiación directa con forma cuadrada y rectangular. Cuerpo fabricado en chapa de aluminio y aro de inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Square and rectangular LED recessed fix downlight with direct radiation. Body built in aluminium sheet and injected aluminium ring with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

●	2025	2026
⚡	9W	2x9W
∠	20°-40°-60°	20°-40°-60°
🌡	2700K 3000K 4000K	2700K 3000K 4000K
☀	683lm 779lm 870lm	2x683lm 2x779lm 2x870lm
☀	76lm/W 86lm/W 93lm/W	76lm/W 86lm/W 93lm/W
CRI	>90	>90
🕒	L70 >50.000h	

H(m)	D(cm)	Lux
1m	34	2986
2m	68	746
3m	103	331
3000K 20°		

H(m)	D(cm)	Lux
1m	69	1327
2m	139	331
3m	208	147
3000K 40°		

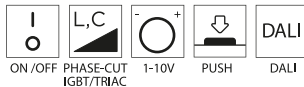
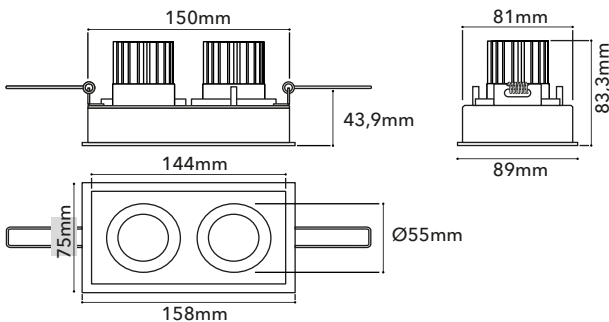
H(m)	D(cm)	Lux
1m	93	852
2m	186	213
3m	279	94
3000K 60°		



ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) Transparent glass (50mm)
FL060	Cristal glaseado (50mm) Frosted glass (50mm)
FL040	Panel de abeja (50mm) Honeycomb (50mm)

CRI95 Disponible



Walle 2

Downlight LED superficie, fijo de radiación directa con forma rectangular. Cuerpo fabricado en chapa de aluminio y aro de inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Surface square LED recessed fix downlight with direct radiation. Body built in aluminium sheet and injected aluminium ring with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.

☉ 2028

⚡ 2x7W

∠ 24°

🌡 2700K
4000K

☀ 2x529lm
2x603lm

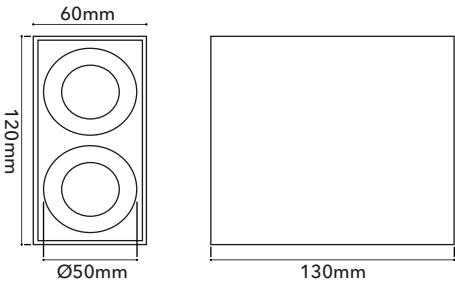
☀ 86lm/W
93lm/W

CRI >90

🕒 L70 >50.000h

H(m)	D(cm)	Lux
1m	34	2204
2m	68	551
3m	102	244

2700K 24°



Lucy R

*Basado en la tecnología de automoción

*Based on car industries technology

Downlight LED empotrable, basculante de radiación directa con forma circular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia.

Equipado con módulo LED de disipación pasiva.

Rounded LED recessed tilting downlight with direct radiation. Body built in injected aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



LM081R



12W



42°



3000K



1056lm



88lm/W

CRI

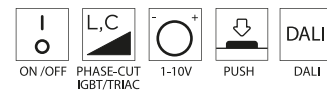
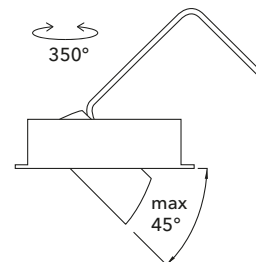
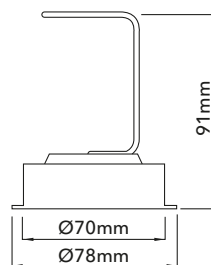
98



L70 >50.000h

H(m)	D(cm)	Lux
1m	75	2184
2m	150	546
3m	224	243

3000K 42°



OPTIONAL

70mm

Lucy C

*Basado en la tecnología de automoción
*Based on car industries technology

Downlight LED empotrable, basculante de radiación directa con forma cuadrada. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

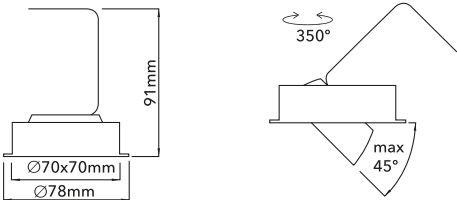
Square LED recessed tilting downlight with direct radiation. Body built in injected aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



- LM081C
- 12W
- 42°
- 3000K
- 1056lm
- 88lm/W
- CRI 98
- L70 >50.000h

H(m)	D(cm)	Lux
1m	75	2184
2m	150	546
3m	224	243

3000K 42°



- ON / OFF
- PHASE-CUT IGBT/TRIAC
- 1-10V
- PUSH
- DALI

- 01
- 04

- McA 2
- 0,5m
- 960°
- Emergency
- OPTIONAL
- CE
- IP 43
- 220 VAC
- 70x70mm
- ELEC incl.

Lucy double

*Basado en la tecnologia de automoción
*Based on car industries technology

Downlight LED empotrable, basculante de radiación directa con forma rectangular. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

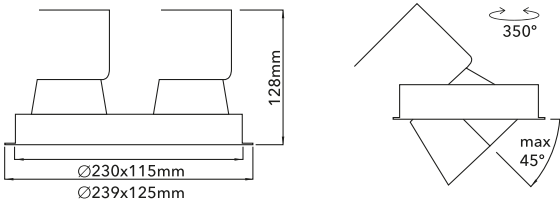
Rectangular LED recessed tilting downlight with direct radiation. Body built in injected aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



- LM081D
- 2x15W
- 42°
- 3000K
- 2x1056lm
- 88lm/W
- CRI 97
- L70 >50.000h

H(m)	D(cm)	Lux
1m	74	2960
2m	147	740
3m	221	329

3000K 42°



- ON / OFF
- L, C
- 1-10V
- PUSH
- DALI

- 01
- 04

- McA 2
- 0,5m
- 960°
- Emergency
- OPTIONAL
- CE
- IP 43
- 220 VAC
- 70x135mm
- ELEC incl.

Lucy Max

*Basado en la teconologia de automoción
 *Based on car industries technology

Downlight LED empotrable, basculante de radiación directa con forma redonda. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

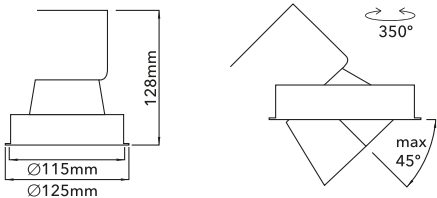
Rounded LED recessed tilting downlight with direct radiation. Body built in injected aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



- LM081
- 28W
- 40°
- 3000K
- 2438lm
- 87lm/W
- CRI 92
- L70 >50.000h

H(m)	D(cm)	Lux
1m	82	4993
2m	165	1248
3m	247	555

3000K 45°



ON / OFF

PHASE-CUT
IGBT/TRIAC

1-10V

PUSH

DALI

01

04

McA 2

0,5m

960°

OPTIONAL

CE

IP 43

±15°

220 VAC

115mm

ELEC incl.

Blake series

Downlight LED empotrable, fijo de radiación directa con forma redonda. Cuerpo fabricado en chapa de aluminio y aro de inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Rounded LED recessed fix downlight with direct radiation. Body built in aluminium sheet and injected aluminium ring with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



☉ **LM078** **LM079**

⚡ **15W** **12W**

∠ **38°** **45°**

🌡 **3000K** **3000K**

☀ **1000lm** **900lm**

☀ **67lm/W** **75lm/W**

CRI **>90** **>90**

🕒 **L70 >50.000h**

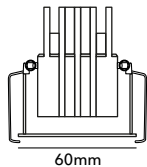
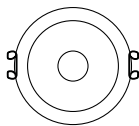
H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156

3000K 38°

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104

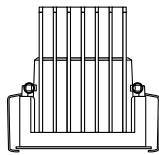
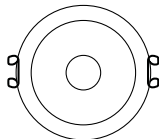
3000K 55°

LM079



60mm

LM078



78mm

LM078



ON / OFF

LM079



ON / OFF



PHASE-CUT
IGBT/TRIAC



1-10V



PUSH



DALI



McA
2



850°



E
Emergency
OPTIONAL



IP
20
FL040

IP
44
FL055
FL060

220
VAC



LM079 56mm
LM078 73mm



Dem Asi

Downlight LED empotrable asimétrico, fijo de radiación directa con forma redonda. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Circular LED recessed asymmetric fix downlight with direct radiation. Body built in injected aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



☉	LM110	LM111	LM112
⚡	7,5W	9W	12W
↙	36°	20°-40°-60°	25°-43°-60°
🌡	2700K	2700K 3000K 4000K	2700K 3000K 4000K 5000K
☀	410lm	683lm 779lm 870lm	1134lm 1217lm 1312lm 1318lm
☀	55lm/W	76 lm/W 86 lm/W 97lm/W	94,5lm/W 101lm/W 109lm/W 109lm/W
CRI	95	90	90
🕒	L70 >50.000h		

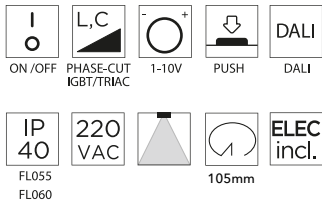
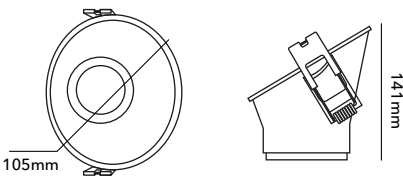
H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38°		

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55°		

ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible



Grunt

Downlight LED empotrable, fijo de radiación directa con forma redonda. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Circular LED recessed fix downlight with direct radiation. Body built in injected aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



☉	LM117	LM116	LM119
⚡	7,5W	9W	12W
↙	36°	20°-40°-60°	25°-43°-60°
🌡	2700K	2700K 3000K 4000K	2700K 3000K 4000K 5000K
☀	410lm	683lm 779lm 870lm	1134lm 1217lm 1312lm 1318lm
☀	55lm/W	76 lm/W 86 lm/W 97lm/W	94,5lm/W 101lm/W 109lm/W 109lm/W
CRI	95	90	90
🕒	L70 >50.000h		

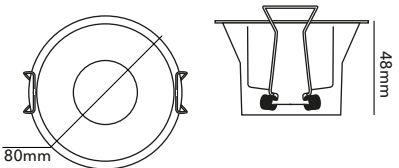
H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38°		

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55°		

ACCESORIOS / ACCESSORIES

FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible



Dem

Downlight LED empotrable, fijo de radiación directa con forma redonda. Cuerpo fabricado en inyección de aluminio. Reflector especular de alto rendimiento y baja luminancia. Equipado con módulo LED de disipación pasiva.

Circular LED recessed fix downlight with direct radiation. Body built in injected aluminium with high efficiency and low luminance specular reflector. Equipped with passive dissipation LED module.



⦿	LM114	LM113	LM115
⚡	7,5W	9W	12W
↙	36°	20°-40°-60°	25°-43°-60°
🌡	2700K	2700K 3000K 4000K	2700K 3000K 4000K 5000K
☀	410lm	683lm 779lm 870lm	1134lm 1217lm 1312lm 1318lm
☀	55lm/W	76 lm/W 86 lm/W 97lm/W	94,5lm/W 101lm/W 109lm/W 109lm/W
CRI	95	90	90
🕒	L70 >50.000h		

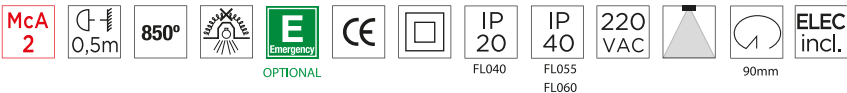
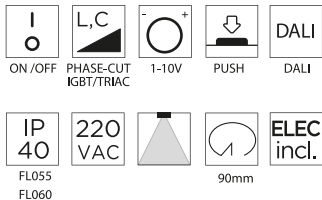
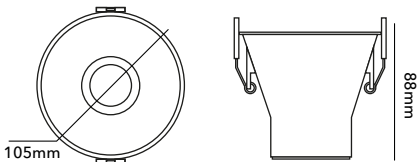
H(m)	D(cm)	Lux
1m	74	1403
2m	147	351
3m	221	156
3000K 38°		

H(m)	D(cm)	Lux
1m	101	939
2m	202	235
3m	303	104
3000K 55°		

ACCESORIOS / ACCESSORIES

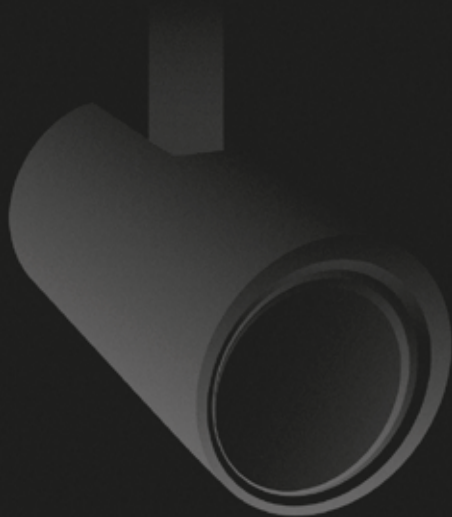
FL055	Cristal transparente (50mm) <i>Transparent glass (50mm)</i>
FL060	Cristal glaseado (50mm) <i>Frosted glass (50mm)</i>
FL040	Panel de abeja (50mm) <i>Honeycomb (50mm)</i>

CRI95 Disponible



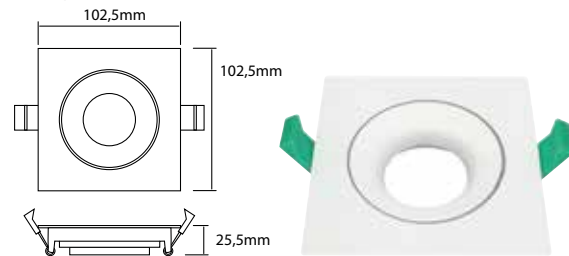


ACCESSORIES



ACC0052

Cuerpo fabricado en inyección de aluminio.
Body built in aluminium injection.



Empotrables fijos y basculantes para lámparas Ø50mm

Recessed fixed and tilting for Ø 50mm lamps

Accesorios / Accessories

AC0113 Lampholder portalámparas MR16

AC0112 Lampholder portalámparas GU10

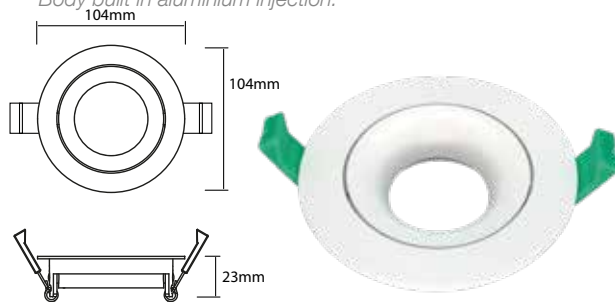
01

06

04

ACC0051

Cuerpo fabricado en inyección de aluminio.
Body built in aluminium injection.



Accesorios / Accessories

AC0113 Lampholder portalámparas MR16

AC0112 Lampholder portalámparas GU10

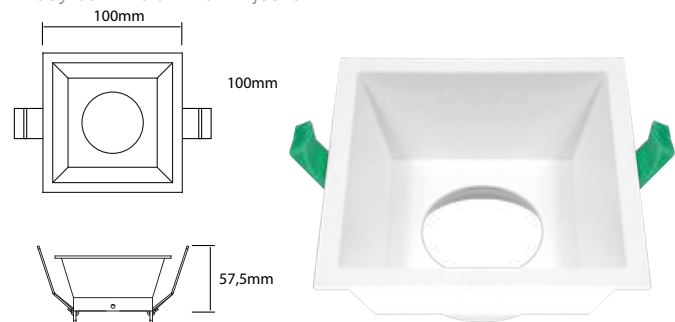
01

06

04

ACC0054

Cuerpo fabricado en inyección de aluminio.
Body built in aluminium injection.



Accesorios / Accessories

AC0113 Lampholder portalámparas MR16

AC0112 Lampholder portalámparas GU10

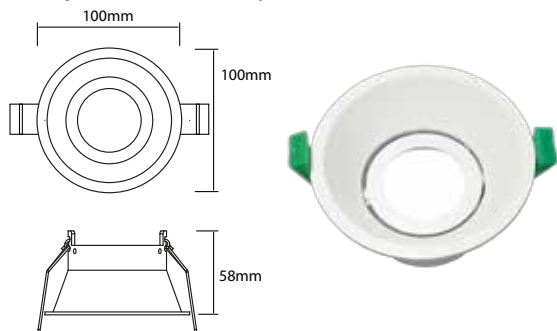
01

06

04

ACC0053

Cuerpo fabricado en inyección de aluminio
Body built in aluminium injection.



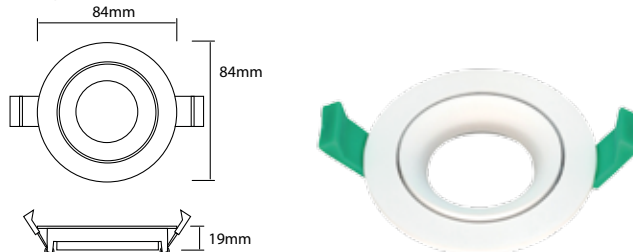
Accesorios / Accessories

AC0113 Lampholder portalámparas MR16
AC0112 Lampholder portalámparas GU10



ACC0050

Cuerpo fabricado en inyección de aluminio.
Body built in aluminium injection.



Accesorios / Accessories

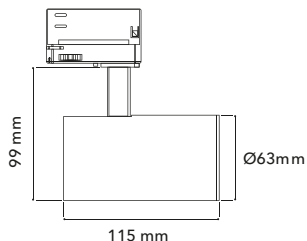
AC0113 Lampholder portalámparas MR16
AC0112 Lampholder portalámparas GU10



Spot Torch

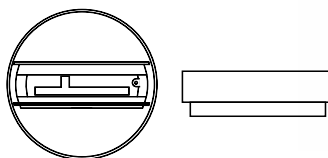
ACC0115

Proyector para lámpara GU10.
Body lamp for GU10 lamp.



ACCESORIOS / ACCESSORIES

ACC0170 | Base Fix Point



*Lámpara no incluida
*Lamp not included

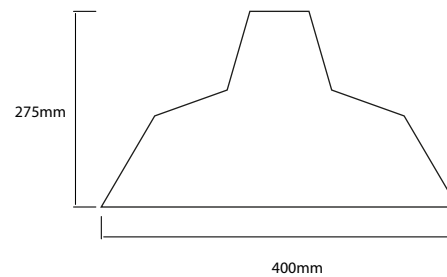


Work lamp

Cuerpo colgante fabricado en inyección de aluminio para GU10.

Pendant body built in aluminium injection for GU10.

○ SU130



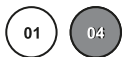
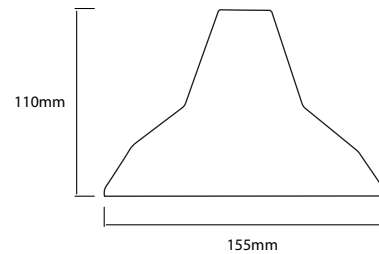
*Lámpara no incluida
*Lamp not included

Work lamp Mini

Cuerpo colgante fabricado en inyección de aluminio para GU10.

Pendant body built in aluminium injection for GU10.

○ SU120



*Lámpara no incluida
*Lamp not included

General Information

Información General

Condiciones generales de venta

Todos los pedidos cursados implican la aceptación íntegra por parte del comprador de las presentes Condiciones Generales de Venta. Led Bcn Lighting Solutions S.L. no se hace responsable de los problemas derivados por posibles erratas en las fotografías, medidas y/o datos que aparecen en el catálogo.

Pedidos

Todos los pedidos deben realizarse por escrito, vía fax 93 374 16 64 o e-mail a ledbcn@ledbcn.com o también a cualquiera de las direcciones de correo electrónico de los comerciales asignados a su cuenta en nuestra empresa.

Precios

Se aplicarán las tarifas vigentes en la fecha de recepción del pedido con los descuentos acordados. Para artículos fuera de catálogo y ejecuciones especiales se tendrá que solicitar oferta explícita. LED BCN se reserva el derecho a modificar, tanto los productos como los precios de los mismos sin previo aviso para aquellos productos no sujetos a pedidos confirmados.

Entregas

El lugar que se considera de entrega del material, por lo tanto de venta, es siempre nuestro almacén, por lo que las mercancías viajan por cuenta y riesgo del comprador.

Plazos de entrega

Los plazos de entrega se confirmarán en el momento de cursar el pedido y serán siempre a título orientativo. Por lo tanto, los retrasos que pudiesen existir no implicarán la cancelación del pedido ni la imputación de penalizaciones.

Transporte

Los portes serán siempre a cargo del comprador, salvo en los casos en que se pacte lo contrario. El destinatario tiene la obligación de examinar la mercancía a su recepción, y hacer constar las incidencias, si las hubiere en el albarán de entrega o reclamar en un plazo máximo de 24 horas a su agencia de transporte si envió a porte debido o a LED BCN si fue a porte pagado.

Anulación de pedidos

Todos los pedidos deben ser anulados por escrito. Si la anulación se produjese posteriormente a la expedición de pedido, se procederá

a tratar como una devolución, cuyo procedimiento se explica en el punto "devoluciones". Los pedidos de ejecución especial no podrán ser anulados si ya están en proceso de producción.

Muestras

Todas las muestras de material deberán ser solicitadas bajo pedido y serán facturadas. Las muestras se han de devolver dentro de un plazo máximo de 15 días naturales.

Una vez devueltas (siempre en su embalaje original) serán abonadas íntegramente salvo en los casos que hayan sufrido desperfectos o modificaciones.

Ejecuciones especiales

Cualquier realización fuera de catálogo se ha de consultar de forma individualizada para conocer su viabilidad, precio y plazo de entrega.

Devoluciones

LED BCN, aceptará devoluciones de todos los materiales que aparezcan en su lista de precios, dentro de los plazos establecidos en las condiciones de devolución.

Requisitos formales:

- 1.- El cliente debe haber formulado su pedido original por escrito (fax, e-mail...)
- 2.- Debe haberse solicitado a LED BCN autorización de devolución
- 3.- El material no debe haber sufrido ningún tipo de desperfecto o manipulación no autorizada.

Plazos:

- 1.- El plazo para solicitar autorización de devolución será como máximo 15 días naturales contados a partir de la fecha de expedición de la mercancía.
- 2.- El plazo para la devolución de la mercancía será como máximo 15 días naturales contados a partir de la autorización de devolución (el cual será notificado por LED BCN por escrito)

Condiciones:

LED BCN estará facultada a no aceptar ninguna devolución, cualquiera que fuese el motivo de ésta, en los siguientes casos:

- Incumplimiento de los requisitos formales y/o de plazos.
- Materiales fuera de catálogo.
- Ejecuciones especiales (electrificado, medidas etc... distintos del estándar)
- Material pintado en color distinto del estándar

Todas las devoluciones de material que hayan sido debidamente autorizadas, se remitirán a LED BCN a portes pagados.

Abonos:

LED BCN, procederá a abonar todas las devoluciones (que cumplan todos y cada uno de los requisitos formales, de plazos y condiciones) por un importe del 85% del facturado originalmente. El 15% restante irá destinado a soportar los costes originados por las devoluciones (manipulación, embalajes, control de calidad...) . Los abonos que se originen por causas diferentes a devoluciones (error dto. diferencia precio, portes...etc.) también estarán condicionados a los requisitos formales de plazo, es decir el pedido original debe haberse formulado por escrito y ser reclamado como máximo 45 días naturales contados a partir de la fecha de expedición de la factura. Será imprescindible que el cliente esté al corriente de sus obligaciones de pago.

Calidad

Todos los productos suministrados por LED BCN disponen de la certificación CE, además de otras normativas y han sido sometidos a rigurosos controles de calidad que garantizan su correcto funcionamiento. LED BCN trabaja permanentemente para mejorar y adecuar sus fabricados. Por ello nos reservamos el derecho a modificar, suprimir o ampliar nuestros productos sin previo aviso, y sin que ello sea motivo de reclamaciones.

Garantía

LED BCN, cubre sus productos con una garantía comercial de 2 años por defecto de fabricación, considerados a partir de la fecha de entrega del mismo, siendo por este motivo reemplazados sin cargo alguno. Los productos profesionales de iluminación led están exentos del coste de instalación. El diseño y montaje de la instalación es ajeno a LED BCN y la responsabilidad de la misma corre a cargo de cada cliente. En lo concerniente a horas de vida en los

productos led se considera como "expectativa de vida" del diodo led, no afectando a las fuentes de alimentación (driver de led) incluidos, para los que LED BCN garantiza un período de 12 meses. LED BCN no garantiza la comercialidad o idoneidad de los productos para un destino concreto.

La responsabilidad de LED BCN se limita al precio del producto defectuoso, y no le será exigible ninguna otra responsabilidad por garantía o cualquier otro concepto, explícita o implícita, salvo la aquí establecida.

Los daños ocasionados por dispositivos externos, descargas eléctricas, subidas de tensión, utilización de fuentes no idóneas para el dispositivo led o una incorrecta manipulación del producto invalidan dicha garantía.

Reserva de propiedad

LED BCN se reserva el derecho de propiedad de todos los materiales que suministre, hasta que el comprador haya satisfecho el pago total de los mismos.

Jurisdicción

Para cualquier discrepancia o litigio que se derive de las citadas Condiciones Generales de Venta, ambas partes se someten a competencia de los Juzgados y Tribunales de Barcelona, con expresa renuncia a su fuero propio.

General conditions of sale

All orders placed imply the full buyer acceptance of the GENERAL CONDITIONS OF SALE.

LED BCN, S.L. will not take the liability for the problems arising from possible errors in the photographs, measures and/or data appearing in the catalogue.

Orders

All the orders should be placed in writing, via fax 0034-933741664 or by e-mail at ledbcn@ledbcn.com or as well to any e-mails of the commercials assigned to their account in our company..

Prices

There will be applied rates in force on the date of reception of the order with the agreed discounts. For the articles not included in the catalogue and special executions an explicit quotation must be requested. LED BCN reserves the right to modify the products as well as their prices without prior notice for those products not subjected to confirmed orders.

Deliveries

The place considered to be of delivery, therefore sales, is always warehouse, for the goods travels on the account and on the buyer's risk. In the event of serious difficulties, LED BCN will attend orders according to their possibilities.

Terms of Delivery

The delivery term will be confirmed once the order is placed and will be always a title indicative, therefore delays that could exist will not involve the cancellation of the order or the imputation of penalties.

Terms of Freight

The transportation cost will be always in charge of the buyer, except in cases in which is agreed otherwise.

The recipient has the obligation of examine the goods at the time of the reception and to record the incidents, if they are any, in the delivery note or claim within a maximum of 48 hours to its transportation agency if he sent to due fee or claim to LED BCN if it was paid fee.

Cancellations of Orders

All the orders must be cancelled in writing. If the cancellation is made after the expedition of the order, shall be treated as a return whose procedures are explained in point "return". The orders with special versions of items (off catalogue) cannot be cancelled if they are in the process of production.

Samples

All the samples must be requested under order and they will be invoiced. Samples have to be returned within a maximum period of 15 calendar days.

Once they are returned (always in the original box) will be paid entirely except in the cases which they have suffered damage or modifications.

Special Executions

Any orders with special version of items (off catalogue) will have to be consulted individually to learn about its viability, price and delivery time.

Returns

BCN LED, accept returns of all materials that appear on your price list, within the terms stated above in this writing.

Formal Requirements:

- 1.- the customer must have placed their original order in writing (e-mail, fax...)
- 2.- the customer must have requested to LED BCN return authorization
- 3.- the goods should not have suffered any kind of damage or unauthorized manipulation. Deadlines:
 - 1.- The deadline to apply for authorization of return will be as max 15 calendar days from the expedition date of the merchandise.
 - 2.- the deadline for the returns will be as max 15 calendar days from the authorization date of the return (which will be notified by LED BCN in writing)

Conditions:

LED BCN has the right not to accept any return, whatever the reason for this in the following cases:

- failure deadlines and/or formal requirements.
 - materials off the catalogue. • special orders (electrical, sizes etc.. different from the standard)
 - material painted in different color from the standard
- All the returns that LED BCN has been authorized will be returned pre-paid to LED BCN.

Credit Notes:

LED BCN will issue credit notes for the returns (that meet all and each formal requirement of deadline and conditions) for an amount of 85% of the originally invoiced. The 15% remain will be intended to cover the costs arising from the return (manipulation, packaging, quality control....). The credit notes for any other reasons that returns (disc. error, price difference, fees....) will also meet the formal requirements of deadline, which means the original order should have been placed in writing and been claimed up to maximum 45 calendar days counted from the expedition date of the invoice. It is essential that the customer is updated his payment obligations.

Quality

All the goods supplied by LED BCN have CE certificates, in addition to other laws and have been subjected to rigorous quality controls that will warranty their proper functioning. LED BCN constantly works to improve and update their products. Therefore we reserve the right to modify, delete or expend our products without previous notifying, and without being reason for claims.

Guaranty

LED BCN covers the products with a commercial guaranty of 2 years for manufacture's default, considered from the date of its delivery, being therefore replaced free of charge. The professional led light products are exempt from the cost of installation.

The design and the installation are not in charge of LED BCN and it is the customer's responsibility. Regarding the span life of the led products it is referring to the led diode "life neither expectancy", nor affecting the drivers for which LED BCN gives a 12 months guarantee.

LED BCN does not warrant the merchantability or suitability of the products for a specific destination. The liability of LED BCN is limited to the price of the defected product, and it won't be required any other liability for warranty or any other concept, explicit or implicit if not stated otherwise.

Damage due to external devices, electrical download, increase in voltage, use of not suitable drivers for the device led or an incorrect product manipulation invalidates the warranty.

Reservation of Property

LED BCN reserves the right to ownership of all materials supplied, until the buyer has complied with the full payment of the same.

Jurisdiction

Any discrepancy or dispute arising out of the above General Terms of Sale, both parties submit to jurisdiction of the Courts and Tribunals of Barcelona, expressly waiving their own jurisdiction.

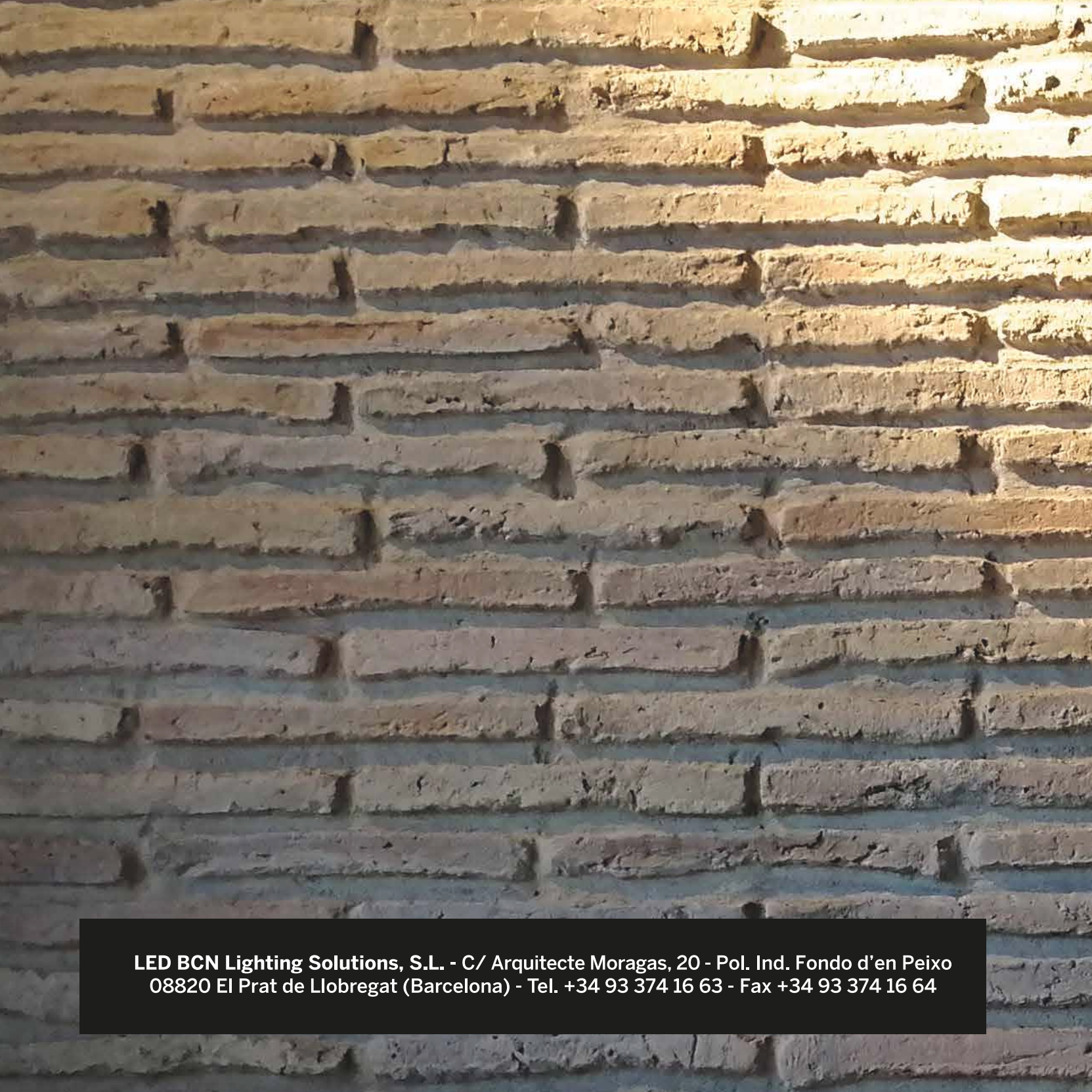
Notas / Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Notas / Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

ledbcn
≡ lighting solutions



LED BCN Lighting Solutions, S.L. - C/ Arquitecte Moragas, 20 - Pol. Ind. Fondo d'en Peixo
08820 El Prat de Llobregat (Barcelona) - Tel. +34 93 374 16 63 - Fax +34 93 374 16 64