

SPIO 60

recessed

EN Round recessed spotlight in die-cast aluminium; installation without tools in mounting set with ball catch system or with magnetic attachment; for trimless installation in plasterboard ceilings; paintable cover; shadow joint between cover and mounting set optionally fillable; or with trim; choice of adjustable or fixed symmetric radiation characteristic; high quality lens system; uncluttered ceiling look through recessed lighting level; reduced light-emitting surface (only \varnothing 13 mm); no multiple shadows; efficient LEDs with very good colour rendering

ES Proyector empotrable redondo de inyección en aluminio; instalación sin herramientas mediante kit de montaje con sistema inserción de bola o con fijación magnética; para montaje sin marco en techos de yeso; placa cobertora pintable; separación emplastable entre la placa cobertora y el kit de montaje; o con borde alrededor; proyección simétrica fija o regulable; óptica de alta calidad; vista de techo con luminaria empotrada; superficie emis. de luz reducida (solo \varnothing 13 mm); no sombras múltiples; LEDs de eficiencia que proporcionan una alta reproducción cromática

Quickinfo

2700 K, 3000 K
 CRI \geq 90 / 3 SDCM (initial MacAdam)
 UGR \leq 10
 hasta 63 lm/W
 L85 / 50000 h, L95 / 50000 h
 DALI-2, non attenuable
 front IP20

Types



Color



Set de montaje



Distribución luminosa



13 mm light output area



for trimless installation



LFO lens technology



paintable cover

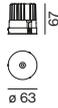


SPIO 60 downlight



FLOOD 33°, traffic white, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.9 W, 12 Vf, 1050 mA	2700 K	641 lm	54 lm/W	0 4 8 - 1 5 1 0 4 1 7 F
	3000 K	657 lm	55 lm/W	0 4 8 - 1 5 1 0 5 1 7 F



WIDE FLOOD 46°, traffic white, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.9 W, 12 Vf, 1050 mA	2700 K	728 lm	61 lm/W	0 4 8 - 1 5 1 0 4 1 7 W
	3000 K	746 lm	63 lm/W	0 4 8 - 1 5 1 0 5 1 7 W

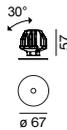


SPIO 60 adjustable



FLOOD 33°, traffic white, CRI ≥ 90

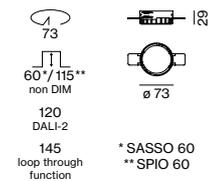
FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.9 W, 12 Vf, 1050 mA	2700 K	611 lm	52 lm/W	0 4 8 - 1 5 2 0 4 1 7 F
	3000 K	626 lm	53 lm/W	0 4 8 - 1 5 2 0 5 1 7 F



WIDE FLOOD 46°, traffic white, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.9 W, 12 Vf, 1050 mA	2700 K	694 lm	58 lm/W	0 4 8 - 1 5 2 0 4 1 7 W
	3000 K	711 lm	60 lm/W	0 4 8 - 1 5 2 0 5 1 7 W

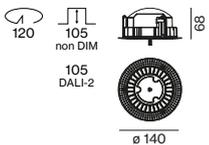
Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

COLOUR	PLASTERBOARD CEILING THICKNESS	Ø-H (mm)	ORDER CODE
traffic white	12.5/15/25 mm	73-29	0 4 8 - 2 6 9 6 1 1 7

for SASSO 60 round | SPIO 60 downlight



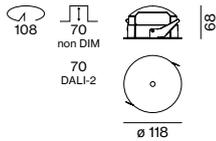
MOUNTING SET trimless adjustable for plasterboard ceilings

COLOUR	PLASTERBOARD CEILING THICKNESS	Ø-H (mm)	ORDER CODE
jet black	12.5/15/25 mm	129-68	0 4 8 - 1 5 9 8 1 0 7

for SPIO 60 adjustable

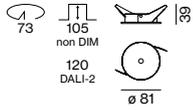
Order options

COLOUR	
traffic white	RAL 9016
jet black	RAL 9005

**MOUNTING SET with trim adjustable** for intermediate ceilings, 2-25 mm

COLOUR	Ø-H (mm)	ORDER CODE
traffic white	118-68	0 4 8 - 1 5 9 7 1 0 7
jet black	118-68	0 4 8 - 1 5 9 7 1 0 8

for SPIO 60 adjustable

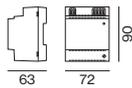
**MOUNTING SET with trim downlight** for intermediate ceilings, 2-25 mm

COLOUR	Ø-H (mm)	ORDER CODE
traffic white	81:39	0 4 8 - 1 5 9 7 2 0 7
jet black	81:39	0 4 8 - 1 5 9 7 2 0 8

for SPIO 60 downlight

Electrical accessories (required)**POWER SUPPLY 1050 mA, PC2**

TYPE	INPUT VOLTAGE	EFFICIENCY	L-W-H (mm)	ORDER CODE
44 W DALI-2	176-264 V AC	η 89 %	143-43-30	0 0 2 - 9 0 7 8 8
40 W non DIM	198-264 V AC	η 90 %	147-44-22	0 0 2 - 9 0 7 9 4

Electrical accessories (optional)**DIN RAIL POWER SUPPLY BASIC 48 V**

TYPE	INPUT VOLTAGE	EFFICIENCY	L-W-H (mm)	ORDER CODE
160 W PC2	220-240 V AC	η 94 %	72-90-63	0 0 5 - 6 5 2 0 2 1 0

Lifetime >100.000h @ 120W, 45°C ambient temp., cascable max. 3 devices

DIN RAIL LED DRIVER

TYPE	L-W-H (mm)	ORDER CODE
DALI-2 DT6 1-2 addresses	36-88-59	0 0 5 - 6 1 2 1 0 3 0

200 - 1050mA settable const. current | 2×42W | 48V DC | U OUT 10-40V

Order options

COLOUR	
traffic white	RAL 9016
jet black	RAL 9005

Calvin Klein, Paris

Francia

Arquitecto
Hyphen

Lighting Design
Mindseye Lighting

Fotografía
Miguel Jiménez



Productos utilizados



SPIO 60 recessed



CAVO recessed



BO 55 / 70 track

