

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

DE Runder Einbaustrahler aus Aluminiumdruckguss; werkzeuglose Montage im Montageset durch Kugelschnappsystem oder mittels Magnetbefestigung; für randlosen Einbau in Gipskartondecken; überstreichbare Abdeckplatte; Schattenfuge zwischen Abdeckplatte und Montageset optional verspachtelbar; oder mit umlaufendem Rand; wahlweise einstellbar oder starr symmetrische Abstrahlcharakteristik; hochwertige Linsenoptik; ruhiges Deckenbild durch zurückversetzte Leuchtenebene; reduzierte Lichtaustrittsfläche (nur $\varnothing 13$ mm); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

2700 K, 3000 K
 CRI ≥ 90 / 3 SDCM (initial MacAdam)
 UGR ≤ 10
 up to 63 lm/W
 L85 / 50000 h, L95 / 50000 h
 DALI-2, non DIM
 front IP20

Types



Colours



Mounting set



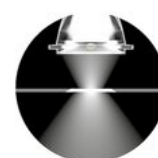
Light distributions



13 mm light output area



for trimless installation



LFO lens technology



paintable cover

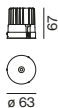


SPIO 60 downlight



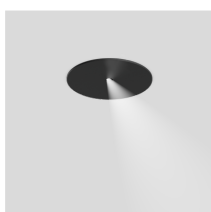
FLOOD 33°, traffic white, CRI ≥ 90

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

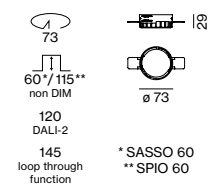
FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.9 W, 12 Vf, 1050 mA	2700 K	611 lm	52 lm/W	0 4 8 - 1 5 2 0 4 1 7 F
	3000 K	626 lm	53 lm/W	0 4 8 - 1 5 2 0 5 1 7 F



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

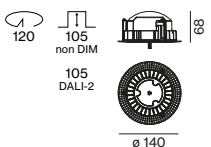
Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

COLOUR	PLASTERBOARD CEILING THICKNESS	Ø-H (mm)	ORDER CODE
traffic white	12.5/15/20/25 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

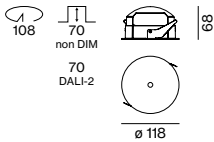
COLOUR	CEILING THICKNESS	Ø-H (mm)	ORDER CODE
jet black	5-30 mm	139-68	0 4 8 - 1 5 9 8 1 0 8

for SPIO 60 adjustable

Order options

COLOUR

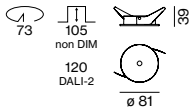
traffic white	RAL 9016
jet black	RAL 9005



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

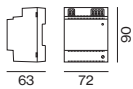
for SPIO 60 downlight

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 / DT8 1 adress	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 SELV

Order options

COLOUR	
traffic white	RAL 9016
jet black	RAL 9005

Calvin Klein, Paris

France

Architect
Hyphen

Lighting Design
Mindseye Lighting

Photographer
Miguel Jiménez



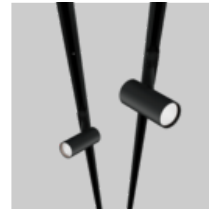
Used products



SPIO 60 recessed



CAVO recessed



BO 55 / 70 track





