



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

SPIO 60

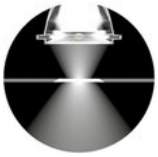
recessed

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 ø 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 ø 13 mm); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

13 mm light output area


for trimless installation


LFO lens technology


paintable cover

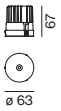


SPIO 60 downlight

360° | CRI ≥ 90 | UGR ≤ 10 | cd/m² ≤ 1500 | III | DALI 1 ADDR. | X-PERT

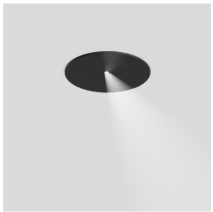
FLOOD 33°, traffic white, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.9 W, 12 Vf, 1050 mA	2700 K	641 lm	54 lm/W	048-151041 7F
	3000 K	657 lm	55 lm/W	048-151051 7F



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	048-151041 7W
	3000 K	746 lm	63 lm/W	048-151051 7W

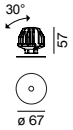


SPIO 60 adjustable

30° 360° | CRI ≥ 90 | UGR ≤ 10 | cd/m² ≤ 1500 | III | DALI 1 ADDR. | X-PERT

FLOOD 33°, traffic white, CRI ≥ 90

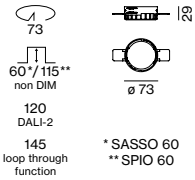
FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.9 W, 12 Vf, 1050 mA	2700 K	611 lm	52 lm/W	048-152041 7F
	3000 K	626 lm	53 lm/W	048-152051 7F



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	048-152041 7W
	3000 K	711 lm	60 lm/W	048-152051 7W

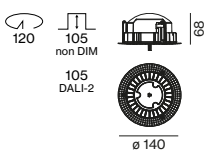
Mounting accessories (required)



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	048-2696117

for SASSO 60 round | SPIO 60 downlight



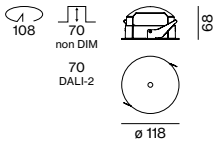
MOUNTING SET trimless adjustable for plasterboard ceilings

COLOUR	CEILING THICKNESS	Ø·H (mm)	ORDER CODE
jet black	5-30 mm	139·68	048-1598108

for SPIO 60 adjustable

Order options

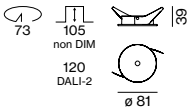
COLOUR	
traffic white	RAL 9016
jet black	RAL 9005



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

COLOUR	Ø·H (mm)	ORDER CODE
traffic white	118·68	048-1597107
jet black	118·68	048-1597108

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	048-1597207
jet black	81·39	048-1597208

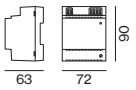
for SPIO 60 downlight

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	002-90788
40 W | non DIM	198-264 V AC	η 90 %	147·44·22	002-90794

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	005-6520210

Lifetime >100.000 h @ 120 W, 45°C ambient temp., cascadable 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	005-6121030

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

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1 Men
0 Women
-1 Underwear






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