

SPIO 20

recessed

EN Round recessed spotlight in aluminium; installation without tools in mounting set with ball catch system or using snap spring closure; special mounting tool for easy installation of the trimless housing available as an accessory; for trimless installation in plasterboard ceilings; paintable light inset; shadow joint between light inset and mounting set optionally fillable; or with trim; with optional high quality lens system with precise radiation characteristic; or high quality, aluminium, vapour deposition coated reflector with faceted design; precise radiation characteristics with different beam angles; uncluttered ceiling look through recessed lighting level; reduced light-emitting surface - only $\varnothing$ 10 mm (DOWNLIGHT) or $\varnothing$ 13 mm (WALLWASHER/FLOOR); no multiple shadows; energy-eff. LEDs - very good colour rendering

FR Spot rond encastrable en aluminium ; installation sans outils grâce au kit de montage avec système de fixation à bille ou à par fermeture à ressort à enclenchement ; outil de montage spécial pour faciliter la mise en place du boîtier sans rebord proposé comme accessoire ; pour encastr. sans bord en plafond placoplâtre ; insert d'éclairage peinturable ; joint creux entre l'insert et le kit de montage, enduisible en option ; ou avec bord continu ; également possible avec une optique de lentilles de haute qualité présentant des caractéristiques de rayonnement précises ; ou réflecteur de grande qualité, métallisée à l'aluminium avec optique facette ; précision de caractéristique de rayonnement avec divers angles de diffusion ; plafond harmonieux par luminaire en retrait ; surface réduite pour la sortie de la lumière - $\varnothing$ 10 mm (DOWNLIGHT) ou $\varnothing$ 13 mm (WALLWASHER/FLOOR) seulement ; pas d'ombres multiples ; LED à haut rend. énerg. - excellent rendu coul.

Quickinfo

2700 K, 3000 K
CRI $\geq$ 90 / 3 SDCM
UGR $\leq$ 10
jusqu'à 69 lm/W
L85 / 50000 h, L95 / 50000 h
DALI-2, non DIM
front IP20

Types

downlight		
	$\varnothing$ 35 trim	$\varnothing$ 26 trimless
wallwasher floor		
	$\varnothing$ 35 trim	$\varnothing$ 26 trimless

Couleur



Set de montage



Répartition de la lumière



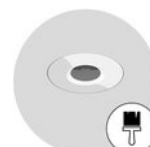
version with
black trim



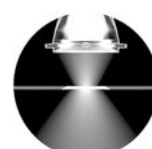
10 mm light
output area



for trimless
installation



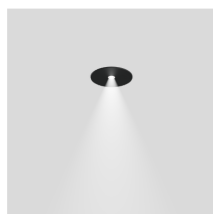
paintable cover



LFO lens
technology



wallwasher
floor

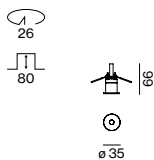


SPIO 20 downlight trim



FLOOD CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
6.5 W, 600 mA	2700 K	289 lm	44 lm/W	0 4 8 - 1 6 1 0 4 1 ☒ F
	3000 K	296 lm	45 lm/W	0 4 8 - 1 6 1 0 5 1 ☒ F



WIDE FLOOD CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
6.5 W, 600 mA	2700 K	424 lm	65 lm/W	0 4 8 - 1 6 1 0 4 1 ☒ W
	3000 K	435 lm	66 lm/W	0 4 8 - 1 6 1 0 5 1 ☒ W

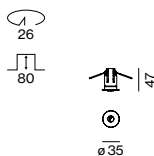


SPIO 20 wallwasher/floor trim



WALLWASHER FLOOR CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
5.9 W, 1050 mA	2700 K	399 lm	67 lm/W	0 4 8 - 1 6 3 0 4 1 ☒ 8 W
	3000 K	409 lm	69 lm/W	0 4 8 - 1 6 3 0 5 1 ☒ 8 W

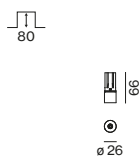


SPIO 20 downlight trimless



FLOOD CRI ≥ 90, traffic white

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
6.5 W, 600 mA	2700 K	289 lm	44 lm/W	0 4 8 - 1 7 1 0 4 1 0 F
	3000 K	296 lm	45 lm/W	0 4 8 - 1 7 1 0 5 1 0 F

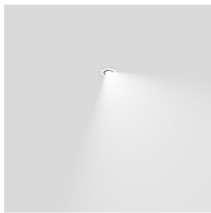


WIDE FLOOD CRI ≥ 90, traffic white

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
6.5 W, 600 mA	2700 K	424 lm	65 lm/W	0 4 8 - 1 7 1 0 4 1 0 W
	3000 K	435 lm	66 lm/W	0 4 8 - 1 7 1 0 5 1 0 W

Order options

COLOUR	
traffic white RAL 9016	☒ 7
jet black RAL 9005	8



SPIO 20 wallwasher/floor trimless



WALLWASHER FLOOR CRI ≥ 90, traffic white

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
5.9 W, 1050 mA	2700 K	399 lm	67 lm/W	0 4 8 - 1 7 3 0 4 1 0 8 W
	3000 K	409 lm	69 lm/W	0 4 8 - 1 7 3 0 5 1 0 8 W



Mounting accessories (required)

MOUNTING SET trimless

TYPE	COLOUR	CEILING THICKNESS	Ø-H (mm)	ORDER CODE
for plasterboard ceilings	traffic white	9-25 mm	56-48	0 4 8 - 1 6 9 8 1 0 7



Mounting accessories (optional)

SPECIAL MOUNTING TOOL

TYPE	Ø-H (mm)	ORDER CODE
for MOVE IN 32 round SPIO 20	83-107	0 6 3 - 8 9 1 1 1 0 0

necessary to install mounting housing trimless



Electrical accessories (required)

POWER SUPPLY PC2, -264 V AC

TYPE	INPUT VOLTAGE	EFFICIENCY	L-W-H (mm)	ORDER CODE
600 mA 32 W	198 V AC	η 90 %	147-44-22	0 0 2 - 9 0 7 8 3
600 mA 28 W	176 V AC	η 85 %	143-43-30	0 0 2 - 9 0 7 8 4
1050 mA 44 W	176 V AC	η 89 %	143-43-30	0 0 2 - 9 0 7 8 8

Electrical accessories (optional)

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

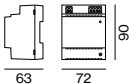
200 - 1050 mA settable const. current | 2×42W | 48V DC | U OUT 10-40V



DIN RAIL POWER SUPPLY

L-W-H (mm)	ORDER CODE
72-90-63	0 0 5 - 6 5 2 0 2 1 0

220-240 V AC | 160W | 48V DC constant voltage



Accessories (required)

None

ORDER CODE
0 0 2 - 9 0 7 8 7