

PRODUCT DATA SHEET

SIRIUS

Product typology

Waterproof LED luminaire for wall, ceiling and suspension installation. Outdoor and indoor use (IP66)

Material technical spec

Housing in PC material, high impact resistance (IK10), high thermal resistance (glow wire test 850°C)
 Diffuser in semi-transparent PC material, high impact resistance (IK10), high thermal resistance (glow wire test 850°C)

Steel internal plate white painted

Stainless steel 201 closing clips

Color: grey housing, semi-transparent diffuser

Lighting technical spec

LED light source in a fixed position for a round symmetrical light throw

Chip LED SMD 2835 LG

Immediately ON at 100% of light flux

Wiring technical spec

OSRAM driver included

Available dimmable 1-10V and Emergency versions

Electric connection through a 3 poles terminal block placed inside the luminaire

Watertightness is guaranteed by a PG 13,5 cable gland

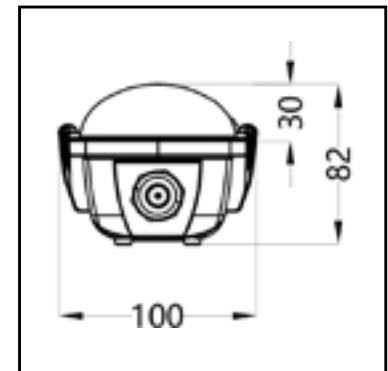
Installation and maintenance technical spec

Simplified wall or ceiling installation through spring clips (dowels not included)

Simplified suspension installation through an included and pre-settled metal eyelet (chain or rope not included)

Technical spec

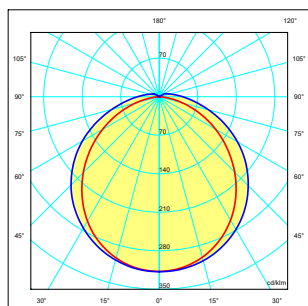
- CRI	>80	- Nominal voltage	220-240 V
- Step McAdam	3	- Rated Frequency	50/60 Hz
- Lifetime LED	50.000 h@25°C	- Power factor	>0,90
- Lifetime Driver	50.000 h@25°C	- IP Protection	IP66
- RG	0	- Impact resistance	IK10
- Beam angle	120°	- Insulation class	I



Weight/Dimension	SIRIUS 20 W	SIRIUS 30-36-45 W	SIRIUS 65 W
Net weight	1,0 kg	1,7 kg	2,1 kg
Luminaire dimension	670x100x82 mm	1240x100x82 mm	1580x100x82 mm
Multiple packaging (9 pcs)	690x335x280 mm (12 kg)	-	-
Multiple packaging (6 pcs)	-	1255x280x225 mm (14 kg)	1595x280x225 mm (17 kg)

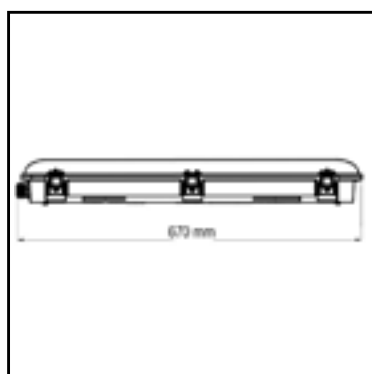
CE IP66 IK10 CUT OFF

Photometry

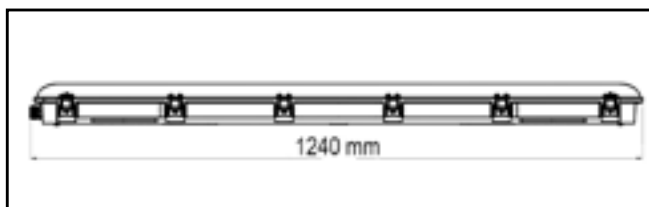


Beam angle 120°

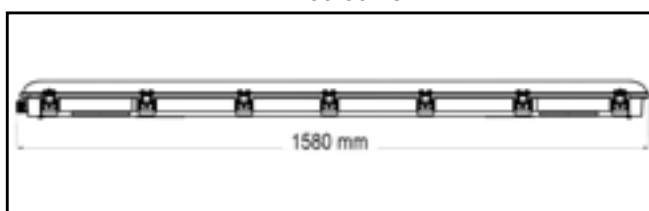
Codice Code	Descrizione prodotto Product description	Potenza Nominale Nominal Power	Temperatura colore Color temperature	Flusso apparecchio Luminaire flux	Efficienza apparecchio Luminaire efficiency
716204	SIRIUS 20W 4000K	20 W	4000 K	2.400 lm@ta25°C	120 lm/W
716364	SIRIUS 36W 4000K	36 W	4000 K	4.320 lm@ta25°C	120 lm/W
716454	SIRIUS 45W 4000K	45 W	4000 K	5.400 lm@ta25°C	120 lm/W
716654	SIRIUS 65W 4000K	65 W	4000 K	7.800 lm@ta25°C	120 lm/W
716204D	SIRIUS 20W 4000K dimm. 1-10V	20 W	4000 K	2.400 lm@ta25°C	120 lm/W
716304D	SIRIUS 30W 4000K dimm. 1-10V	30 W	4000 K	3.600 lm@ta25°C	120 lm/W
716454D	SIRIUS 45W 4000K dimm. 1-10V	45 W	4000 K	5.400 lm@ta25°C	120 lm/W
716654D	SIRIUS 65W 4000K dimm. 1-10V	65 W	4000 K	7.800 lm@ta25°C	120 lm/W
716204E	SIRIUS 20W 4000K Emergenza/Emergency kit	20 W	4000 K	2.400 lm@ta25°C	120 lm/W
716304E	SIRIUS 30W 4000K Emergenza/Emergency kit	30 W	4000 K	3.600 lm@ta25°C	120 lm/W
716654E	SIRIUS 65W 4000K Emergenza/Emergency kit	65 W	4000 K	7.800 lm@ta25°C	120 lm/W



Sirius 20W



Sirius 30-36-45W



Sirius 65W