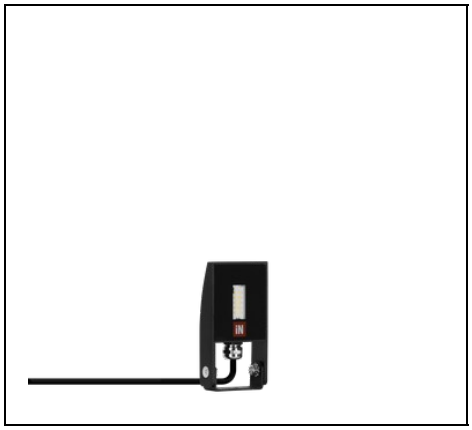
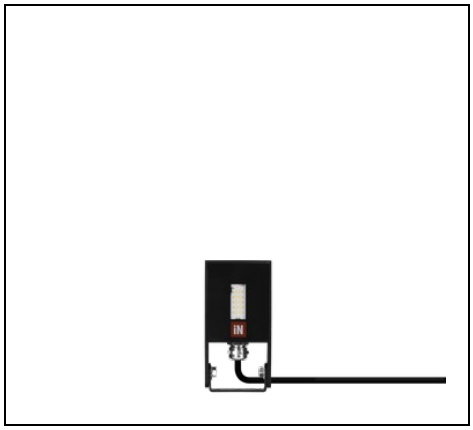
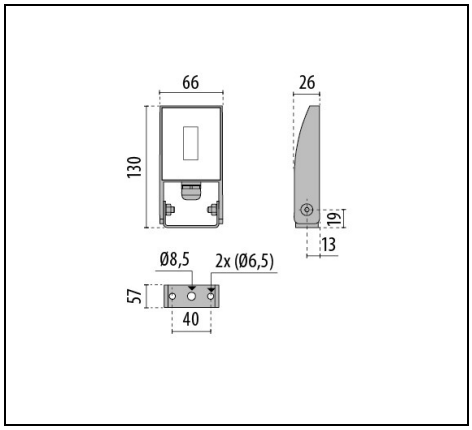
SPIDER+ 10 S/EW

Part number 3108608







IP 66 | CLASS I | ULR<1 | CIEn°3>95 | CE | EAC | UKCA

Description

LED floodlight for indoor and outdoor, comprising:
- Polyester powder coat finish, die-cast aluminium housing, in compact size
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Waterproof cable gland M16x1.5 for cables Ø 5- Ø 10 mm
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- Stainless steel locking hardware
- Painted steel bracket
- Complete with 1 m factory pre-wired cable H05RN-F 3G1 mm^2
- Design by GIORGIO LODI

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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Product data

ETIM Group:	EG000027	**ETIM Class:**	EC001744

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	1350	**Luminaire lumen output [lm]:**	977
Luminaire wattage [W]:	9.5 W	**Luminous efficacy [lm/W]:**	103
CRI:	80	**Colour temperature [K]:**	3000
Colour / Finishing:	BK-81 / Black / Textured	**IP degree of protection:**	IP66
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	I
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	0.32
Overall length [mm]:	66	**Overall width [mm]:**	130
Overall height [mm]:	26		

Mechanical features

Shape:	Rectangular	**Housing material:**	Aluminium
Diffuser material:	Glass	**Top exposed area [m²]:**	0.01

Electrical features

Voltage type:	AC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	50/60	**Power factor / COS Φ:**	0.9
Inrush current [A/µs]:	3 / 135	**C10 1.5 mm²:**	66
C16 2.5 mm²:	86	**B10 1.5 mm²:**	41
B16 2.5 mm²:	66		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Professional floodlight
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	25
Min. distance from lighted object [m]:	0.10		

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@15500h
Distribution of light emission:	Direct	**Luminous Intensity Class:**	G*6
Zero light pollution (ULR = 0%):		**IPEA* (road lighting):**	A3+
IPEA* (large areas, roundabouts):	A3+	**IPEA* (cycle-pedestrian):**	A++
IPEA* (green areas):	A++	**IPEA* (historic city centers):**	A6+

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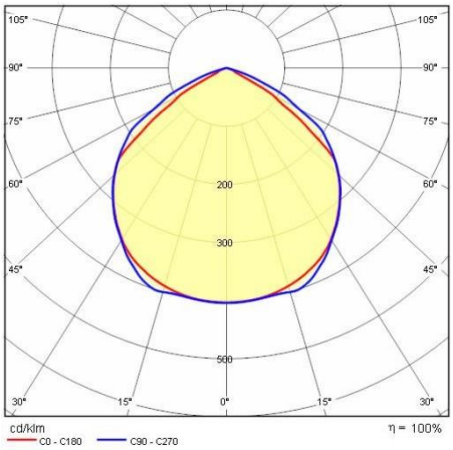
Photometric data



Optional accessories

SPIDER+ 10 - SPIDER+ 10 KIT

310496

Connection Kit Y 3-way Ø 7-10.5 mm
IP68

310495

Connection Kit Y 3-way Ø 14-17 mm
IP68

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