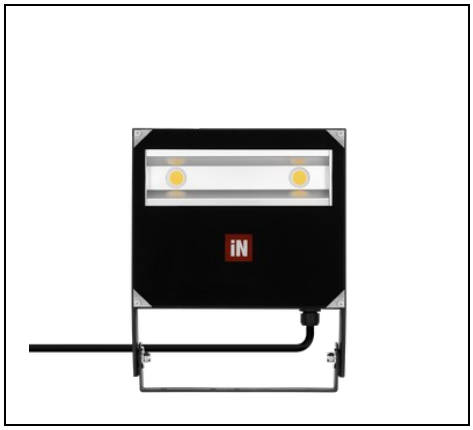
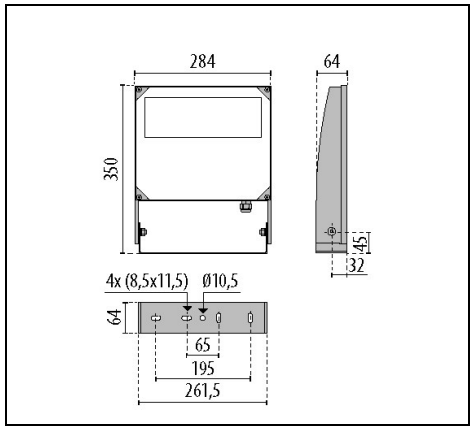
SPIDER+ 30 S/W

Part number 3118366







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

Description

LED floodlight for indoor and outdoor, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel fasteners for glass
- Extra pure polished aluminium reflector
- Stainless steel locking hardware
- Polyester powder-coated steel bracket with simplified mounting system
- Complete with 0,7 m factory pre-wired cable H05RN-F 3G1 mm^2
- Design by GIORGIO LODI

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For information:
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Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com

Product data

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

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	13930	**Luminaire lumen output [lm]:**	11987
Luminaire wattage [W]:	101 W	**Luminous efficacy [lm/W]:**	119
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	BK-81 / Black / Textured	**IP degree of protection:**	IP66
Impact resistance / impact energy:	IK06 1.2J xx3	**Protection class:**	I
Optic:	S/W - Symmetric Wide	**Net weight [kg]:**	2.71
Overall length [mm]:	284	**Overall width [mm]:**	350
Overall height [mm]:	64		

Mechanical features

Shape:	Rectangular	**Housing material:**	Aluminium
Diffuser material:	Glass	**Glow wire test [°C]:**	960 °C
Frontal exposed area [m²]:	0.01	**Lateral exposed area [m²]:**	0.02
Top exposed area [m²]:	0.07		

Electrical features

Voltage type:	AC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	50/60	**Power factor / COS Φ:**	>0.95
Inrush current [A/µs]:	120 / 350	**C10 1.5 mm²:**	13
C16 2.5 mm²:	21	**B10 1.5 mm²:**	8
B16 2.5 mm²:	13		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Professional floodlight
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	30

Light features

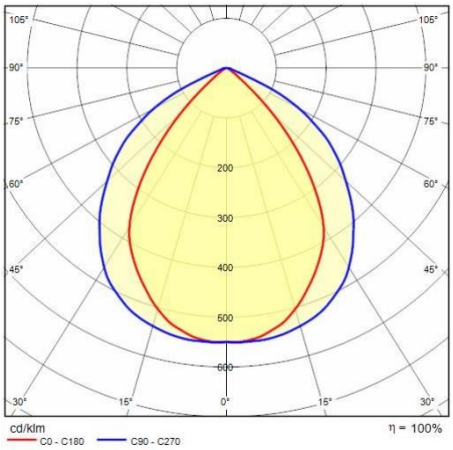
MacAdam:	3	**Lumen maintenance:**	L70B10@70000h
Distribution of light emission:	Direct	**Luminous Intensity Class:**	G*6
Zero light pollution (ULR = 0%):		**IPEA* (road lighting):**	A3+
IPEA* (large areas, roundabouts):	A6+	**IPEA* (cycle-pedestrian):**	A3+
IPEA* (green areas):	A3+	**IPEA* (historic city centers):**	A7+

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Photometric data



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