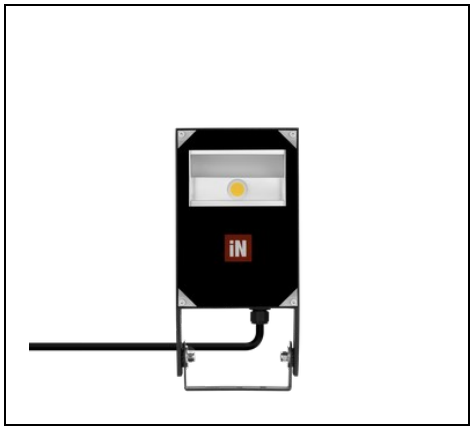
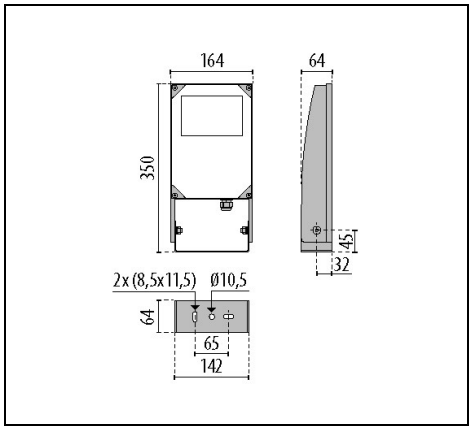
date: 21/10/2026

SPIDER+ 20 A/EW

Part number 3118356







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

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:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
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]:	6965	**Luminaire lumen output [lm]:**	6005
Luminaire wattage [W]:	51 W	**Luminous efficacy [lm/W]:**	118
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	BK-81 / Black / Textured	**IP degree of protection:**	IP66
Impact resistance / impact energy:	IK05 0.8J xx3	**Protection class:**	I
Optic:	A35/EW - Asymmetric Extra-Wide	**Net weight [kg]:**	1.735
Overall length [mm]:	164	**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]:	0.04		

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]:	40 / 150	**C10 1.5 mm²:**	26
C16 2.5 mm²:	43	**B10 1.5 mm²:**	16
B16 2.5 mm²:	27		

Installation

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

Light features

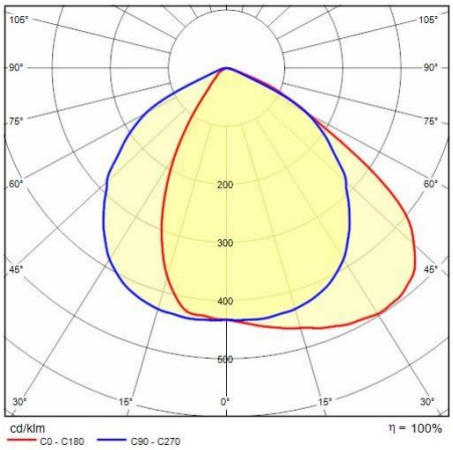
MacAdam:	3	**Lumen maintenance:**	L70B10@70000h
Distribution of light emission:	Direct	**Luminous Intensity Class:**	G*6
Zero light pollution (ULR = 0%):		**IPEA* (road lighting):**	A5+
IPEA* (large areas, roundabouts):	A5+	**IPEA* (cycle-pedestrian):**	A4+
IPEA* (green areas):	A4+	**IPEA* (historic city centers):**	A8+

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Photometric data



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