

# SPIDER+ 30 S/W

Part number 3118366



## 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<sup>2</sup>
- Design by GIORGIO LODI

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## Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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## 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
IK-J-xxIP:	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 [m <sup>2</sup> ]:	0.01	Lateral exposed area [m <sup>2</sup> ]:	0.02
Top exposed area [m <sup>2</sup> ]:	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 mm <sup>2</sup> :	13
C16 2.5 mm <sup>2</sup> :	21	B10 1.5 mm <sup>2</sup> :	8
B16 2.5 mm <sup>2</sup> :	13		

## Installation

Application area:	Outdoor	Mounting type:	Floodlighting
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	30

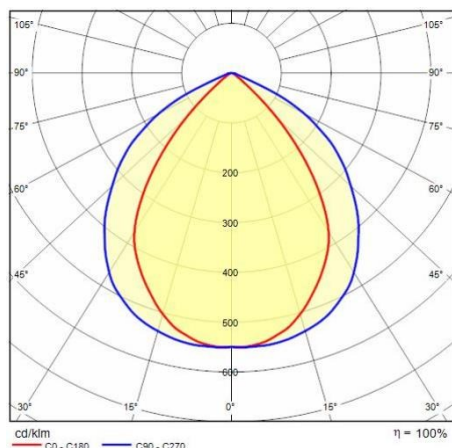
## Light features

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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