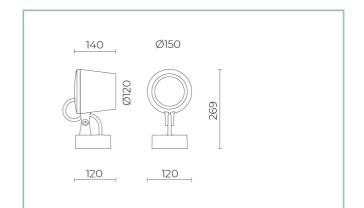
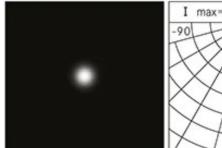
Omikron Flood Options: for poles Ø 102 mm Color Temperature: 2700 K Type of optics: C 10° Narrow Beam

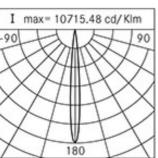


General Features

Description: LED floodlight	
Insulation class: class II	
Rated voltage: 220-240 V 50 Hz	
Protection Grade: IP66	
Impact protection: IK08	
Power Factor: > 0.9	
Ambient temperature Ta: -30°C +50°C	
Weight: 2.00 kg	
Max exposed surface: 0,027 m ²	
Lateral exposed surface: 0,027 m ²	
Driver: included	
Marks and Certifications: CE	







Performance Data*

LED Current:	500 mA
Source flux:	1730 lm
Source power:	17 W
Source efficiency:	102 lm/W
Device flux:	1210 lm
Device power:	20 W
Appliance efficiency:	61 lm/W
Glare Index Category:	D6



Omikron Flood Options: for poles Ø 102 mm Color Temperature: 2700 K Type of optics: C 10° Narrow Beam

Op

Optical System	Flo
Source: CoB LED	DA
Color Temperature: 2700 K	
Color Rendering Index (CRI): ≥ 90	Ma
Chromatic consistency (SDCM): ≤ 3	Во
Type of optics: C 10° Narrow Beam	COI
Optical group life: >60.000h @Ta25°C L80B10	Scr
Photobiological safety class: EXEMPT GROUP	Ler
ULOR: 0%	Fix
DLOR: 100%	(cc
Light intensity category: G*6	Sea
Normative References	Scr
EN60598-1 / EN60598-2-3 / EN62471 / EN61547	Wi
	Fir
Installation and maintenance	po
Installation: ceiling / wall / ground / pole side	-
Pole diameter: Ø 102 mm	Co
Tilt: -90° +45°, continously-adjustable pointing and locking system	-
Fixing: fixing base made of die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%), which can be rotated \pm 30°	
Wiring: pre-wired product	
Ø power cable: 9 ÷ 14 mm	
Cable Gland: M29	
Power supply compartment: independent from the	

Pov wer supply c optical group

Flow adjustment	On request
DALI control	Х

terials

dy: die-cast aluminium alloy UNI EN AB 47100 (copper itent < 1%)

een: tempered flat glass

ses: highly transparent technopolymer lenses

ng system: die-cast aluminium alloy UNI EN AB 47100 pper content < 1%)

Ils: expanded anti-age silicone foam

ews: stainless steel AISI 304

ring plate: zinc-plated steel

ish: phospho-chromatation treated and polyester vder-coated in 16 phases to increase weather resistance

ors

Sablé 100 Noir

Code: 060M2A148A8C

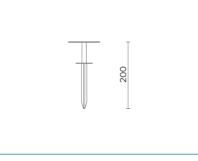


Omikron Flood Options: for poles Ø 102 mm Color Temperature: 2700 K Type of optics: C 10° Narrow Beam

Complements

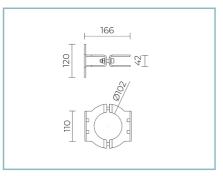


B137 2 - way connector IP68



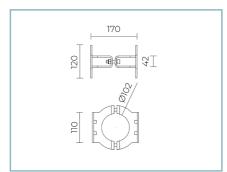
060M901C0

B135 Picket for ground installation L=200 mm. Colour: Sablè 100 Noir.



060M904C0

B136 Single pole ring for Ø 102 mm. Colour: Sablé 100 Noir.



060M905C0

B137 Double pole ring for Ø 102 mm. Colour: Sablé 100 Noir.

NOTES

*Performance data

The values indicated in this data sheet are nominal values with a tolerance of +/-7%.

Source flux and source efficiency data refer to the LED module without optics; in case you are interested in the performance of the LED module complete with optical system, you must multiply the data reported by the factor 0.9.

General Data

The characteristics of the product listed may be subject to change and must be confirmed when ordering. In order to promote constant updating of its products, Cariboni Group reserves the right to make changes without prior notice.

