#### **Omikron Pole** Options: for poles Ø 60 - 76 mm Color Temperature: 2700 K Type of optics: M 25° Medium beam



# **General Features**

Description: LED fitting for lighting paths and

urban spaces 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

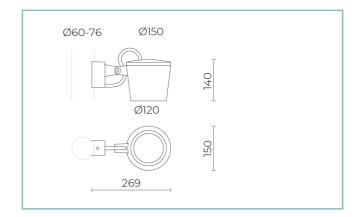
Weight: 2.00 kg

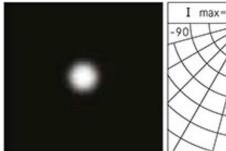
Max exposed surface: 0,027 m<sup>2</sup>

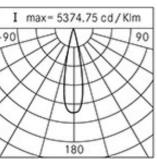
Lateral exposed surface: 0,027 m<sup>2</sup>

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 Pole** Options: for poles Ø 60 - 76 mm Color Temperature: 2700 K Type of optics: M 25° Medium beam

Optical Syst	tem
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Optical System	Flow
Source: CoB LED	DAL
Color Temperature: 2700 K	
Color Rendering Index (CRI): ≥ 90	Mate
Chromatic consistency (SDCM): ≤ 3	Body
Type of optics: M 25° Medium beam	cont
Optical group life: >60.000h @Ta25°C L80B10	Scree
Photobiological safety class: EXEMPT GROUP	Lens
ULOR: 0%	Fixin
DLOR: 100%	(cop
Light intensity category: G*6	Seals
Normative References	Screv
EN60598-1 / EN60598-2-3 / EN62471 / EN61547	Wirir
	Finis powe
Installation and maintenance	
Installation: side pole	Colo
Pole diameter: Ø 60 - 76 mm	S
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%) for poles Ø 60-76mm	
Wiring: pre-wired product with cable L=5m	
Ø power cable: 9 ÷ 14 mm	

Ø power cable: 9 ÷ 14 mm

Cable Gland: M29

Power supply compartment: independent from the optical group

DALI control	Х

### erials

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

een: tempered flat glass

ses: highly transparent technopolymer lenses

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

ls: expanded anti-age silicone foam

ews: stainless steel AISI 304

ng plate: zinc-plated steel

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

## ors

Sablé 100 Noir

Code: **060M1A148A9C** 



**Omikron Pole** Options: for poles Ø 60 - 76 mm Color Temperature: 2700 K Type of optics: M 25° Medium beam

## Complements



B137 2 - way connector IP68

### 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.

