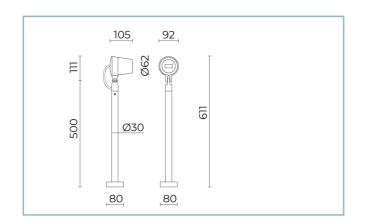
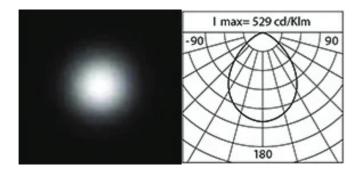


General Features

Descrip	otion: LED floodlight
Insulati	on class: class III
Rated v	voltage: 24Vdc
Protect	ion Grade: IP66
Impact	protection: IK07
Power	Factor: > 0.9
Ambier	nt temperature Ta: -30°C +50°C
Weight	:: 1.5 kg
Max ex	posed surface: 0,011 m²
Lateral	exposed surface: 0,006 m²
Driver: I	remote (to be ordered separately)
Marks a	and Certifications: CE





Performance Data*

Source flux:	640 lm
Source power:	6.2 W
Source efficiency:	103 lm/W
Device flux:	235 lm
Device power:	6.2 W
Appliance efficiency:	38 lm/W
Glare Index Category:	D6



Omikron mini Bollard Options: DALI Color Temperature: 4000 K Type of optics: U-D 90° Diffused beam

Optical System

Source: L	ED
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- Color Temperature: 4000 K
- Color Rendering Index (CRI): ≥ 80
- Chromatic consistency (SDCM): ≤ 3
- Type of optics: U-D 90° Diffused beam

Optical group life: >100.000h @Ta25°C L80B10

Photobiological safety class: EXEMPT GROUP

Normative References

EN60598-1 / EN60598-2-5 / EN62471 / EN61547

Installation and maintenance

Installation: ground

Pole diameter: Ø 30mm

Tilt: -90° +45°, continously-adjustable pointing and locking system

Fixing: base plate made of sheet steel for fixing with screw anchors or anchoring bolts (to be ordered separately). Bollard made of aluminium alloy EN AW 6026.

Wiring: pre-wired product, cable L=1,5m

Cable Gland: M12x1,5

Flow adjustment	Standard
DALI control	Х

Materials

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

Screen: acid-etched glass

Lenses: high-transparency PMMA

Seals: expanded anti-age silicone foam

Screws: stainless steel AISI 304

Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance

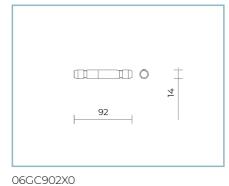
Colors

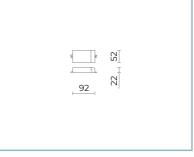
Sablé 100 Noir

Code: 060M5A130C4CV



Complements





060M902X0

D6 DALI DRIVER 20W 24V IP20 MAX 2 OMIKRON MINI D7 KIT DALI DRIVER 20W 24V IP67 MAX 2 OMIKRON MINI

060M903X0

NOTES

*Performance data

B165 2-pole connector IP68

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.

