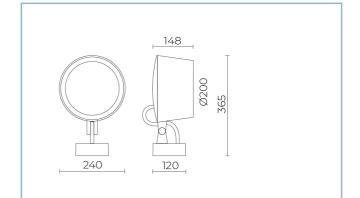
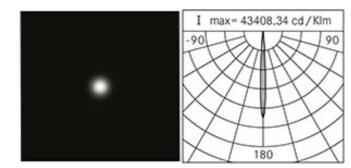


General Features

| Description: LED floodlight |
|--|
| Insulation class: class II |
| Rated voltage: 220-240 V 50/60 Hz |
| Protection Grade: IP66 |
| Impact protection: IK08 |
| Power Factor: > 0.90 |
| Ambient temperature Ta: -30°C +50°C |
| Weight: 4.1 kg |
| Max exposed surface: 0.047 m ² |
| Lateral exposed surface: 0.038 m ² |
| Common mode surge protection: 10 kV |
| Overvoltage protection differential mode: 6 kV |
| Driver: included |
| Driver lifetime: >100.000h @Ta25°C L80B10 |
| |

Marks and Certifications: CE





Performance Data*

| LED Current: | 525 mA |
|-----------------------|----------|
| Source flux: | 2895 lm |
| Source power: | 23 W |
| Source efficiency: | 126 lm/W |
| Device flux: | 2585 lm |
| Device power: | 27.5 W |
| Appliance efficiency: | 94 lm/W |



Omikron pro Flood Color Temperature: 3000 K Type of optics: U-C 6° Ultra-narrow beam

| Optical System | Flow |
|--|-------|
| Source: LED L4 | DAL |
| Color Temperature: 3000 K | |
| Color Rendering Index (CRI): ≥ 80 | Mate |
| Chromatic consistency (SDCM): ≤ 3 | Body |
| Type of optics: U-C 6° Ultra-narrow beam | cont |
| Optical group life: >100.000h @Ta25°C L80B10 | Scre |
| Photobiological safety class: EXEMPT GROUP | Lens |
| ULOR: 0% | Fixir |
| DLOR: 100% | (cop |
| Light intensity category: G*6 | Seals |
| Normative References | Scre |
| EN60598-1 / EN60598-2-3 / EN62471 / EN61547 | Wiri |
| | Finis |
| | pow |
| Installation and maintenance | |
| Installation: wall / ceiling / ground / side pole | Colo |
| Pole diameter: Ø 102 mm | S |
| Tilt: -45° +90°, continously-adjustable pointing and locking | |
| system. | |
| Wiring: pre-wired product with cable and connector | |

Ø power cable: 12 mm

Cable Gland: M20

Power supply compartment: independent from the optical group

| Flow adjustment | Standard |
|-----------------|----------|
| DALI control | Х |

terials

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

een: tempered flat glass

ses: high-transparency PMMA

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

ls: expanded anti-age silicone foam

ews: stainless steel AISI 304

ing plate: zinc-plated steel

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

ors

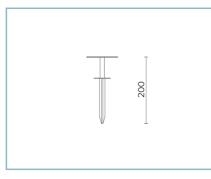
Sablé 100 Noir

Code: 060M6B659C3CHL



Omikron pro Flood Color Temperature: 3000 K Type of optics: U-C 6° Ultra-narrow beam

Complements





060M901C0

B135 Picket for ground installation L=200 mm. Colour: Sablè 100 Noir. B89 Connector 4 way 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.

