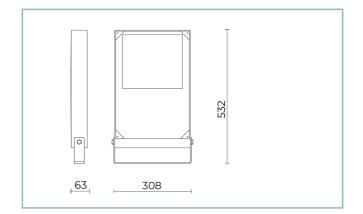
**Lit Flood 2** Size: large Color Temperature: 3000 K Type of optics: LT-62 Asymmetric beam

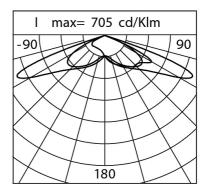


# **General Features**

Description: LED floodlight Insulation class: class II Rated voltage: 220-240 V 50/60 Hz Protection Grade: IP66 Impact protection: IK10 Power Factor: > 0.9 Ambient temperature Ta: -30°C +50°C Weight: 8.00 kg Max exposed surface: 0,14 m<sup>2</sup> Lateral exposed surface: 0,03 m<sup>2</sup> Common mode surge protection: 10 kV Overvoltage protection differential mode: 6 kV Driver: included

Marks and Certifications: CE





## Performance Data\*

| LED Current:          | 350 mA   |
|-----------------------|----------|
| Source flux:          | 11620 lm |
| Source power:         | 62 W     |
| Source efficiency:    | 187 lm/W |
| Device flux:          | 9180 lm  |
| Device power:         | 68 W     |
| Appliance efficiency: | 135 lm/W |
| Glare Index Category: | D6       |
|                       |          |



**Lit Flood 2** Size: large Color Temperature: 3000 K Type of optics: LT-62 Asymmetric beam

| Optical System   | Flow adjustment  |                     | On request      |
|--|--|---------------------|-----------------|
| Source: LED L4   | Virtual Midnight Teaching  | g                   | Х               |
| Color Temperature: 3000 K                                    | Constant flow output (CL   | _O)                 | Х               |
| Color Rendering Index (CRI): ≥ 70                            |  |                     |                 |
| Chromatic consistency (SDCM): ≤ 3                            | Materials  |                     |                 |
| Type of optics: LT-62 Asymmetric beam                        | Body: die-cast aluminium alloy UNI EN AB 47100 (copper<br>content < 1%)<br>Screen: tempered flat glass       |                     | 3 47100 (copper |
| Optical group life: >100.000h @700mA @Ta25°C TM21            |  |                     |                 |
| L80B10   |  |                     |                 |
| Photobiological safety class: EXEMPT GROUP                   | Lenses: high-transparency PMMA   |                     |                 |
| ULOR: 0%   | Fixing system: die-cast aluminium alloy UNI EN AB 47100  |                     |                 |
| DLOR: 100%   | (copper content < 1%)  |                     |                 |
| Light intensity category: G*4                                | Seals: anti-age silicone   |                     |                 |
| BUG rating: B2-U0-G2   | Screws: stainless steel AISI 304   |                     |                 |
| Normative References   | Wiring plate: zinc-plated steel  |                     |                 |
| EN60598-1 / EN60598-2-3 / EN60598-2-5 / EN62471 /<br>EN61547 | Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance |                     |                 |
| Installation and maintenance                                 | Colors   |                     |                 |
| Installation: wall / ground                                  | Sablé 100 Noir   | Code: <b>06LT</b> 4 | B639A2CHM4      |
| Tilt: fastened or adjustable installation                    | _  |                     |                 |
| Fixing: steel bracket  | _  |                     |                 |
| Wiring: pre-wired product                                    | _  |                     |                 |

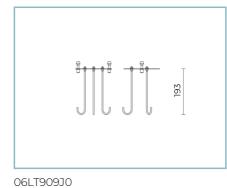
Ø power cable: 10 ÷ 14 mm

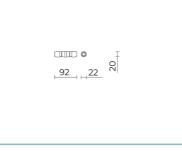
Cable Gland: PG16



**Lit Flood 2** Size: large Color Temperature: 3000 K Type of optics: LT-62 Asymmetric beam

# Complements





| []21 😵 IS] |
|------------|
|            |
|            |
|            |

## 06KS918C0

B137 2 - way connector IP68

#### 06KS909C0

B89 Connector 4 way IP68

# NOTES

L=200 mm.

### \*Performance data

B118 Anchor for concrete

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.

