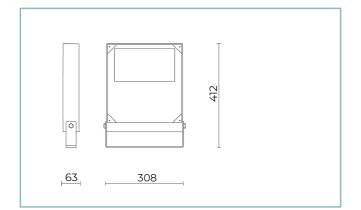
**Lit Flood 2** Size: medium Color Temperature: 3000 K Type of optics: LA-02 Wide street

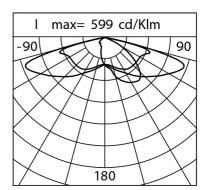


# **General Features**

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: 6.00 kg Max exposed surface: 0,10 m<sup>2</sup> Lateral exposed surface: 0,02 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:	5865 lm
Source power:	31 W
Source efficiency:	189 lm/W
Device flux:	4635 lm
Device power:	35 W
Appliance efficiency:	132 lm/W
Glare Index Category:	D6



**Optical System** 

**Lit Flood 2** Size: medium Color Temperature: 3000 K Type of optics: LA-02 Wide street

Flow adjustment

On request

optical system	now adjustment		onrequest
Source: LED L2	Virtual Midnight Teachir	າg	Х
Color Temperature: 3000 K	Constant flow output (C	LO)	Х
Color Rendering Index (CRI): ≥ 70			
Chromatic consistency (SDCM): ≤ 3	Materials		
Type of optics: LA-02 Wide street	Body: die-cast aluminium alloy UNI EN AB 47100 (copper		
Optical group life: >100.000h @700mA @Ta25°C TM21	content < 1%) Screen: tempered flat glass		
L80B10			
Photobiological safety class: EXEMPT GROUP	Lenses: high-transparency PMMA		
ULOR: 0%	Fixing system: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)		
DLOR: 100%			
Light intensity category: G*3	Seals: anti-age silicone		
BUG rating: B1-U0-G1	Screws: stainless steel AISI 304		
Normative References	Wiring plate: zinc-plated steel		
EN60598-1 / EN60598-2-3 / EN60598-2-5 / EN62471 / EN61547	Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistan		
Installation and maintenance	Colors		
Installation: wall / ground	Sablé 100 Noir	Code: <b>06LT3</b> /	<b>\839A1CHM4</b>
Tilt: fastened or adjustable installation	_		
Fixing: steel bracket	_		

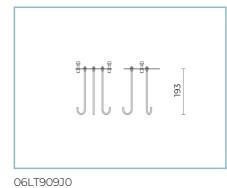
Cable Gland: PG16

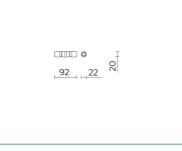
Wiring: pre-wired product Ø power cable: 10 ÷ 14 mm



**Lit Flood 2** Size: medium Color Temperature: 3000 K Type of optics: LA-02 Wide street

## Complements





HHR 8 13	
<u>⊢113</u> ⊢ <u>27</u>	

## 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.

