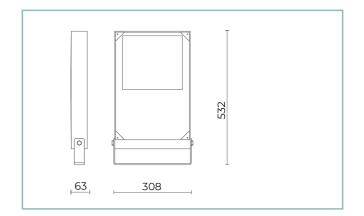
**Lit Flood 2** Size: large Color Temperature: 4000 K Type of optics: ME-03 Medium street

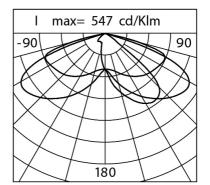


# **General Features**

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: 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:	525 mA
Source flux:	17250 lm
Source power:	95 W
Source efficiency:	182 lm/W
Device flux:	13630 lm
Device power:	103 W
Appliance efficiency:	132 lm/W
Glare Index Category:	D5



**Optical System** 

**Lit Flood 2** Size: large Color Temperature: 4000 K Type of optics: ME-03 Medium street

Flow adjustment

On request

option System	non aajastinent		onrequest
Source: LED L4	Virtual Midnight Teachir	ng	Х
Color Temperature: 4000 K	Constant flow output (C	ilo)	Х
Color Rendering Index (CRI): ≥ 70			
Chromatic consistency (SDCM): ≤ 3	Materials		
Type of optics: ME-03 Medium street	Body: die-cast aluminiu	m alloy UNI EN AB	47100 (copper
Optical group life: >100.000h @700mA @Ta25°C TM21	content < 1%)		
L80B10	Screen: tempered flat gl	ass	
Photobiological safety class: EXEMPT GROUP	Lenses: high-transparency PMMA		
ULOR: 0%			
DLOR: 100%	(copper content < 1%)		
Light intensity category: G*4			
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 / 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>06LT4</b>	B650A0CHM4
Tilt: fastened or adjustable installation	_		
Fixing: steel bracket	_		

Ø power cable: 10 ÷ 14 mm

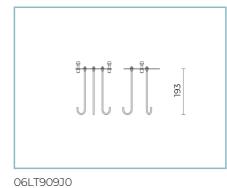
Wiring: pre-wired product

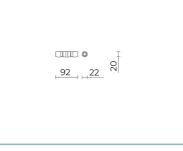
Cable Gland: PG16



**Lit Flood 2** Size: large Color Temperature: 4000 K Type of optics: ME-03 Medium 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.

