Spoon Applique Size: large Color Temperature: 3000 K Type of optics: C 11° Narrow beam



General Features

Description: LED fitting for lighting façades, paths

and urban spaces Insulation class: class II

Rated voltage: 220-240 V 50/60 Hz

Protection Grade: IP66

Impact protection: IK09

Power Factor: > 0.9

Ambient temperature Ta: -25° C + 50°C

Weight: 8 kg

Max exposed surface: 0.147 m²

Lateral exposed surface: 0.067 m²

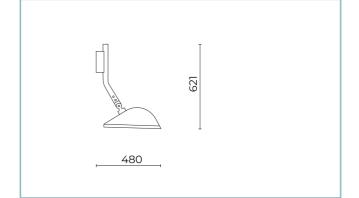
Common mode surge protection: 10 kV

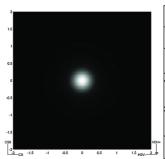
Overvoltage protection differential mode: 10 kV

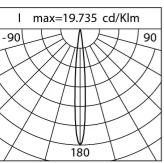
Driver: included

Driver lifetime: > 100.000 h @Ta 25° C

Marks and Certifications: CE / ENEC







Performance Data*

LED Current:	540 mA
Source flux:	3770 lm
Source power:	27 W
Source efficiency:	140 lm/W
Device flux:	3270 lm
Device power:	32 W
Appliance efficiency:	102 lm/W
Glare Index Category:	D6



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Optical System Flow adjustment Standard Source: LED L4 DALI control Х Color Temperature: 3000 K Color Rendering Index (CRI): ≥ 80 Materials Chromatic consistency (SDCM): ≤ 3 Body: die-cast aluminium alloy UNI EN AB 47100 (copper Type of optics: C 11° Narrow beam content < 1%) Optical group life: > 100.000 h @ 700mA @Ta 25° C L90B10 Screen: tempered flat glass 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%) Seals: anti-age silicone foam Light intensity category: G*6 Screws: stainless steel AISI 304 BUG rating: B3-U0-G0 Wiring plate: zinc-plated steel **Normative References** Finish: phospho-chromatation treated and polyester EN60598-1 / EN60598-2-3 / IEC / TR62778 / EN62471 / powder-coated in 16 phases to increase weather resistance EN61547 Colors Installation and maintenance Code: 06SP1BB6609B8G6HL Champagne Installation: wall

Tilt: 0° \div -90°

Ø power cable: 6 ÷ 11 mm

Cable Gland: PG13,5

Power supply compartment: independent from the optical group



Spoon Applique Size: large Color Temperature: 3000 K Type of optics: C 11° Narrow beam

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.

