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



General Features

Description: suspension-mounted LED luminaire

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: 7.5 kg

Max exposed surface: 0.155 m²

Lateral exposed surface: 0.063 m²

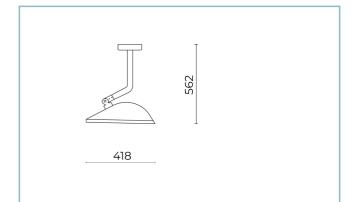
Common mode surge protection: 10 kV

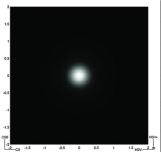
Overvoltage protection differential mode: 10 kV

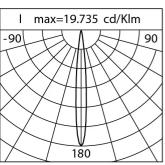
Driver: included

Driver lifetime: >100.000 h @Ta 25° C

Marks and Certifications: CE / ENEC







Performance Data*

| LED Current: | 700 mA |
|-----------------------|----------|
| Source flux: | 4330 lm |
| Source power: | 31.5 W |
| Source efficiency: | 137 lm/W |
| Device flux: | 3760 lm |
| Device power: | 37 W |
| Appliance efficiency: | 102 lm/W |
| Glare Index Category: | D6 |
| | |



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Optical System Flow adjustment 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 (copper content < 1%) DLOR: 100% 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 / EN61547 Colors Installation and maintenance

Installation: arcade

Tilt: 0° ÷ -90°

Ø power cable: 6 ÷ 11 mm

Cable Gland: PG13,5

Power supply compartment: independent from the optical group

06SP3BB6709B8G6HL

Standard

powder-coated in 16 phases to increase weather resistance

Champagne

Code:



Spoon Ceiling 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.

