Product Sheet
Rev 16/07/2024

Spoon Wall
Size: x-large
Color Temperature: 3000 K
Type of optics: D 40° Wide beam

06SP2CE8409C0G6HL
Colour: Champagne

204

815

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: 10.5 kg

Max exposed surface: 0.222 m²

Lateral exposed surface: 0.082 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 pending

I max= 2036 cd/Klm

Performance Data*

LED Current:	400 mA
Source flux:	7950 lm
Source power:	54 W
Source efficiency:	147 lm/W
Device flux:	6855 lm
Device power:	59 W
Appliance efficiency:	116 lm/W
Glare Index Category:	D6

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Optical System

Source: LED L12

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: D 40° Wide beam

Optical group life: > 100.000 h @ 700mA @Ta 25° C L90B10

Photobiological safety class: EXEMPT GROUP

ULOR: 0%

DLOR: 100%

Light intensity category: G*6

BUG rating: B4-U0-G0

Normative References

EN60598-1 / EN60598-2-3 / IEC / TR62778 / EN62471 / EN61547

Installation and maintenance

Installation: wall

Tilt: 0° ÷ 90°

Ø power cable: 6 ÷ 11 mm

Cable Gland: PG13,5

Power supply compartment: independent from the optical group

Flow adjustment   Standard

DALI control   X

Materials

Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)

Screen: tempered flat glass

Lenses: high-transparency PMMA

Fixing system: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)

Seals: anti-age silicone foam

Screws: stainless steel AISI 304

Wiring plate: zinc-plated steel

Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance

Colors

■ Champagne

Code:
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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.

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