



General Features

Description: LED fitting for lighting paths and urban spaces

Insulation class: class II

Rated voltage: 220-240 V 50/60 Hz

Protection Grade: IP66

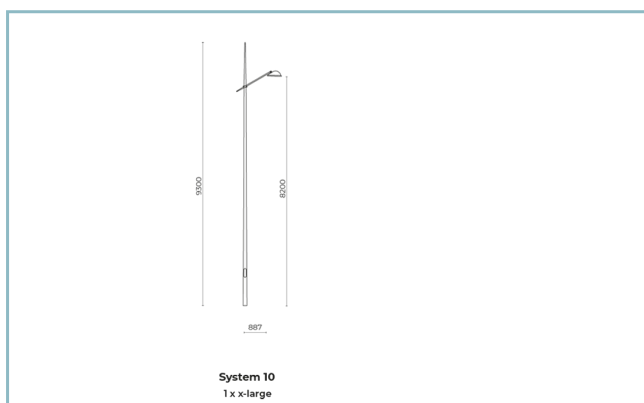
Impact protection: IK09

Power Factor: > 0.9

Ambient temperature Ta: -25°C +50°C

Driver: included

Marks and Certifications: CE / ENEC pending



Performance Data*

Optical System

Source: LED
Color Temperature: 3000 K
Color Rendering Index (CRI): ≥ 80
Chromatic consistency (SDCM): ≤ 3
Type of optics: Projection optics
Photobiological safety class: EXEMPT GROUP
ULOR: 0%
DLOR: 100%

Normative References

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

Installation and maintenance

Installation: pole
Tilt: 0° +90°
Ø power cable: 6 ÷ 11 mm
Cable Gland: PG13,5
Power supply compartment: independent from the optical group

Flow adjustment

DALI control	Standard X
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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: 06SP0M90001C10G6HL
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Product Sheet

Rev 16/07/2024

Spoon System

Size: 1 Spoon X-Large

Options: System 10 PROJECTION OPTICS

Color Temperature: 3000 K

Type of optics: Projection optics

06SP0M90001C10G6HLColour: Champagne

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.