



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

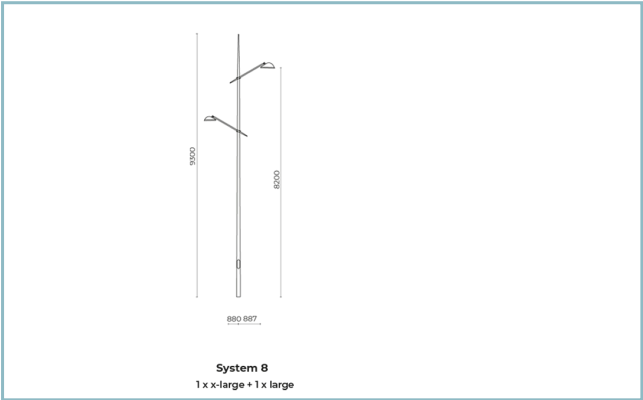
Impact protection: IK09

Power Factor: > 0.9

Ambient temperature Ta: -25°C +50°C

Driver: included

Marks and Certifications: CE / ENEC



Performance Data*

Optical System

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| 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

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|---|
| EN60598-1 / EN60598-2-3 / IEC / TR62778 / EN62471 / EN61547 |
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Installation and maintenance

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| 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

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|--------------|---------------|
| DALI control | Standard X |
|--------------|---------------|

Materials

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| 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: 06SP0H90001C10G6HL |
|---|------------------------------------|

Product Sheet

Rev 16/07/2024

Spoon System

Size: 1 Spoon Large + 1 Spoon X-Large
Options: System 8 PROJECTION OPTICS
Color Temperature: 3000 K
Type of optics: Projection optics

06SP0H90001C10G6HL

Colour: 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.