



**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

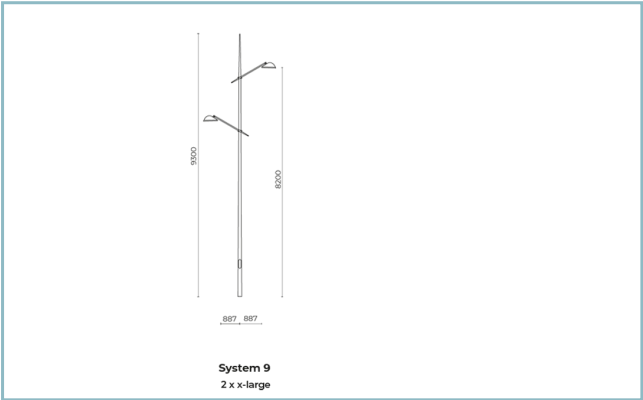
Impact protection: IK09

Power Factor: > 0.9

Ambient temperature Ta: -25°C +50°C

Driver: included

Marks and Certifications: CE / ENEC pending



**Performance Data\***

|  |  |                           |
|--|--|---------------------------|
| <b>Optical System</b>  | <b>Flow adjustment</b>   | Standard                  |
| Source: LED  | DALI control   | X                         |
| Color Temperature: 3000 K                                    |  |                           |
| Color Rendering Index (CRI): ≥ 80                            |  |                           |
| Chromatic consistency (SDCM): ≤ 3                            | <b>Materials</b>   |                           |
| Type of optics: Projection optics                            | Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)   |                           |
| Photobiological safety class: EXEMPT GROUP                   | Screen: tempered flat glass  |                           |
| ULOR: 0%   | Lenses: high-transparency PMMA   |                           |
| DLOR: 100%   | Fixing system: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)                                |                           |
| <b>Normative References</b>                                  | Seals: anti-age silicone foam  |                           |
| EN60598-1 / EN60598-2-3 / IEC / TR62778 / EN62471 / EN61547  | Screws: stainless steel AISI 304   |                           |
|  | Wiring plate: zinc-plated steel  |                           |
| <b>Installation and maintenance</b>                          | Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance |                           |
| Installation: pole   | <b>Colors</b>  |                           |
| Tilt: 0° +90°  | <div>■ Champagne</div>   | Code:                     |
| Ø power cable: 6 ÷ 11 mm                                     |  | <b>06SP0L90001C10G6HL</b> |
| Cable Gland: PG13,5  |  |                           |
| Power supply compartment: independent from the optical group |  |                           |

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**Product Sheet**

Rev 16/07/2024

**Spoon System**

Size: 2 Spoon X-Large

Options: System 9 PROJECTION OPTICS

Color Temperature: 3000 K

Type of optics: Projection optics

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**06SP0L90001C10G6HL**Colour: Champagne

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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.