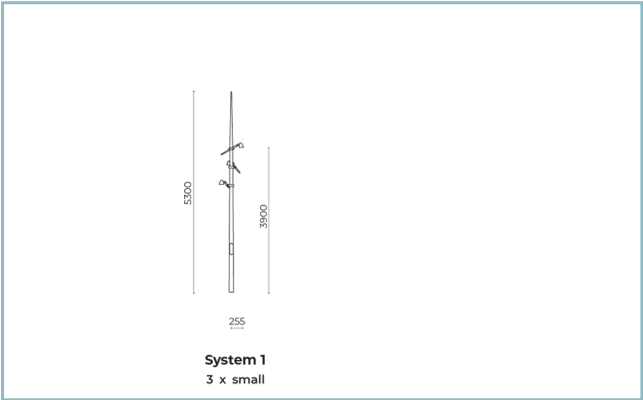




**General Features**

Description: LED fitting for lighting paths and urban spaces
Insulation class: class III
Rated voltage: 36 Vdc
Protection Grade: IP66
Impact protection: IK09
Power Factor: > 0.9
Ambient temperature Ta: -20°C +50°C
Driver: remote (to be ordered separately)
Marks and Certifications: CE / ENEC



**Performance Data\***

### Optical System

Source: CoB LED

Color Temperature: 3000 K

Color Rendering Index (CRI):  $\geq 90$

Chromatic consistency (SDCM):  $\leq 3$

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: +120° -60°

Ø power cable: 3,5 ÷ 7 mm

Cable Gland: M12x1,5

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: highly transparent technopolymer lenses

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

Seals: expanded anti-age silicone foam

Screws: stainless steel AISI 304

Wiring plate: zinc-plated steel

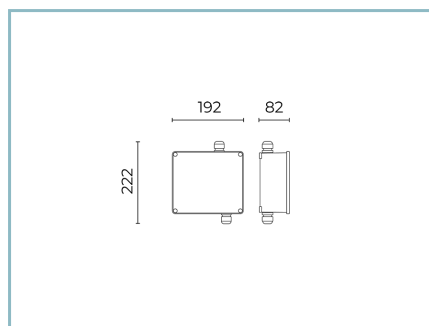
Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance

### Colors

■ Champagne

Code: **06SP0A90001C10G6V**

## Complements



06SP900X0

D17 Junction box kit SIP  
3xSpoon Small

## 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.