

## **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: 4 kg

Max exposed surface: 0.073 m<sup>2</sup>

Lateral exposed surface: 0.039 m<sup>2</sup>

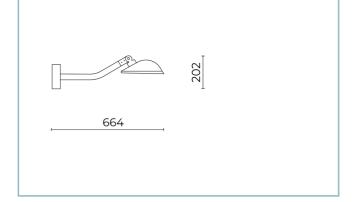
Common mode surge protection: 6 kV

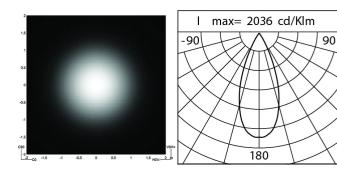
Overvoltage protection differential mode: 10 kV

Driver: included

Driver lifetime: > 100.000 h @Ta 25° C

Marks and Certifications: CE / ENEC





## Performance Data\*

LED Current:	500 mA
Source flux:	1620 lm
Source power:	11 W
Source efficiency:	147 lm/W
Device flux:	1400 lm
Device power:	13 W
Appliance efficiency:	108 lm/W
Glare Index Category:	D6



**Spoon Wall** Size: medium Color Temperature: 3000 K Type of optics: D 40° Wide beam

Flow adjustment	Standard
DALI control	Х
Materials	
Body: die-cast aluminiur	n 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	
Code:	
· -	06SP2AA8509C0G6HL
	DALI control Materials Body: die-cast aluminium content < 1%) Screen: tempered flat gla Lenses: high-transparen Fixing system: die-cast a (copper content < 1%) Seals: anti-age silicone for Screws: stainless steel AI Wiring plate: zinc-plated Finish: phospho-chroma powder-coated in 16 pha Colors

Cable Gland: PG13,5

Power supply compartment: independent from the optical group



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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.

