Spoon Applique Size: small Options: DALI Color Temperature: 3000 K Type of optics: U-D 90° Diffused beam



General Features

Description: LED fitting for lighting façades, paths

and urban spaces

Insulation class: class III

Rated voltage: 24Vdc Protection Grade: IP66

Impact protection: IK09

Power Factor: > 0.9

Ambient temperature Ta: -20°C +50°C

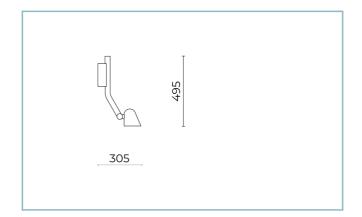
Weight: 2.4 kg

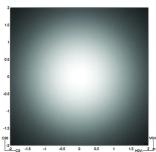
Max exposed surface: 0.019 m²

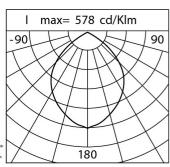
Lateral exposed surface: 0.036 m²

Driver: remote (to be ordered separately)

Marks and Certifications: CE / ENEC







Performance Data*

LED Current:	350 mA
Source flux:	1630 lm
Source power:	13 W
Source efficiency:	125 lm/W
Device flux:	980 lm
Device power:	13 W
Appliance efficiency:	75 lm/W
Glare Index Category:	D6



Spoon Applique Size: small Options: DALI Color Temperature: 3000 K Type of optics: U-D 90° Diffused beam

Optical System	Flow adjustment St	
Source: CoB LED	DALI control X	
Color Temperature: 3000 K		
Color Rendering Index (CRI): ≥ 90	Materials	
Chromatic consistency (SDCM): ≤ 3	Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)	
Type of optics: U-D 90° Diffused beam		
Optical group life: > 100.000 h @ 350mA @ Ta 25° C TM21	Screen: acid-etched glass Lenses: highly transparent technopolymer lenses	
L80B10		
Photobiological safety class: EXEMPT GROUP	Fixing system: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)	
ULOR: 0%		
DLOR: 100%	Seals: expanded anti-age silicone foam	
Light intensity category: G*6	Screws: stainless steel AISI 304	
BUG rating: B1-U0-G0	Wiring plate: zinc-plated steel	
Normative References	Finish: phospho-chromatation treated and polyester	
EN60598-1 / EN60598-2-3 / IEC / TR62778 / EN62471 /	powder-coated in 16 phases to increase weather resistar	
EN61547		
	Colors	
Installation and maintenance	Champagne	Code: 06SN3A1359B2G6V
Installation: wall		
Tilt: -120° ÷ 30°		

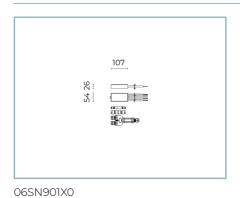
Ø power cable: 3,5 ÷ 7 mm

Cable Gland: M12x1,5

Power supply compartment: independent from the optical group



Complements



D18 Kit DALI driver 30W 350mA IP67 (N. 1 Spoon 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.

