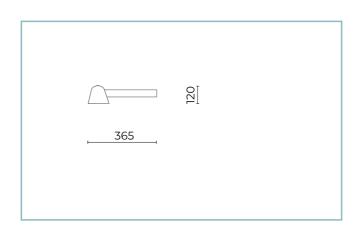
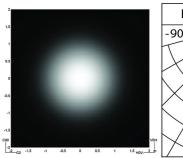
**Spoon Overdoor** Options: DALI Color Temperature: 3000 K Type of optics: D 40° Wide beam

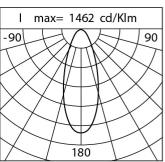


# **General Features**

	Description: LED fitting
	Insulation class: class III
	Rated voltage: 36Vdc
	Protection Grade: IP66
	Impact protection: IK09
	Power Factor: > 0.9
	Ambient temperature Ta: -20°C +50°C
	Weight: 2.2 kg
	Max exposed surface: 0.033 m <sup>2</sup>
	Lateral exposed surface: 0.014 m <sup>2</sup>
	Driver: remote (to be ordered separately)
	Marks and Certifications: CE







## Performance Data\*

LED Current:	350 mA
Source flux:	1630 lm
Source power:	13 W
Source efficiency:	125 lm/W
Device flux:	1150 lm
Device power:	13 W
Appliance efficiency:	88 lm/W
Glare Index Category:	D6



Spoon Overdoor Options: DALI Color Temperature: 3000 K Type of optics: D 40° Wide beam

Optical System	Flow adjustment	Standard	
Source: CoB LED	DALI control	Х	
Color Temperature: 3000 K			
Color Rendering Index (CRI): ≥ 90	Materials		
Chromatic consistency (SDCM): ≤ 3	Body: die-cast aluminium alloy UNI EN AB 47100 (copper		
ype of optics: D 40° Wide beam content < 1%)			
Optical group life: > 100.000 h @ 350mA @ Ta 25° C TM21	Screen: tempered flat glass		
L80B10	Lenses: highly transparent technopolymer lenses		
Photobiological safety class: EXEMPT GROUP	Fixing system: die-cast aluminium alloy UNI EN AB 47100		
ULOR: 0%	(copper content < 1%)		
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 / EN61547	powder-coated in 16 phases to increase weather resistanc		
	Colors		
Installation and maintenance	Champagne Code: 065	N2A1359B0G6V	
Installation: overdoor			
Tilt: 0° +90°			
Ø power cable: 3,5 ÷ 7 mm			
Cable Gland: M12x1,5			

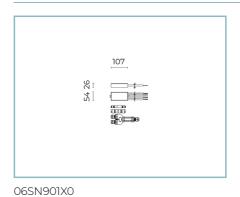
Power supply compartment: independent from the optical group

DALI control	Х
Materials	
Body: die-cast aluminium alloy L	INI EN AB 47100 (copper



**Spoon Overdoor** Options: DALI Color Temperature: 3000 K Type of optics: D 40° Wide beam

### 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.

