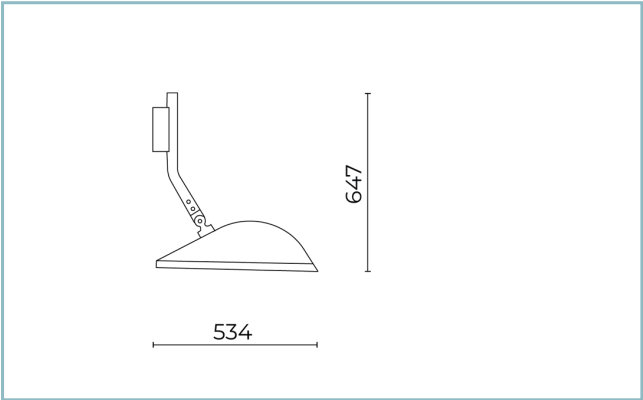




General Features

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: 11 kg

Max exposed surface: 0.212 m²

Lateral exposed surface: 0.086 m²

Common mode surge protection: 10 kV

Overvoltage protection differential mode: 10 kV

Driver: included

Driver lifetime: > 100.000 h @Ta 25° C

Marks and Certifications: CE / ENEC pending

Performance Data*	LA-03_1800K	LA-03_2200K	LA-03_2700K	LA-03_3000K	LA-03_4000K
LED Current:	700 mA	700 mA	700 mA	700 mA	700 mA
Source flux:	6290 lm	7395 lm	7985 lm	8135 lm	8650 lm
Source power:	50.5 W	50.5 W	50.5 W	50.5 W	50.5 W
Source efficiency:	125 lm/W	146 lm/W	158 lm/W	161 lm/W	171 lm/W
Device flux:	5280 lm	6210 lm	6705 lm	6830 lm	7265 lm
Device power:	55.5 W	55.5 W	55.5 W	55.5 W	55.5 W
Appliance efficiency:	95 lm/W	112 lm/W	121 lm/W	123 lm/W	131 lm/W
Glare Index Category:	D4	D4	D4	D4	D4

Optical System

Source: LED R2
Color Temperature: ECL 1800K - 4000 K
Color Rendering Index (CRI): ≥ 80
Chromatic consistency (SDCM): ≤ 3
Type of optics: LA-03 Wide street ECL
Optical group life: > 100.000 h @ 720mA @Ta 25° C TM21 L90B10
Photobiological safety class: EXEMPT GROUP
ULOR: 0%
DLOR: 100%
Light intensity category: G*6

Normative References

EN60598-1 / EN60598-2-3 / IEC / TR62778 / EN62471 / EN61547

Installation and maintenance

Installation: wall
Tilt: 0° ÷ -90°
Ø power cable: 6 ÷ 11 mm
Cable Gland: PG13,5
Power supply compartment: independent from the optical group

Flow adjustment

	Standard	On request
DALI control		X

Materials

Body: die-cast aluminium 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

 Champagne	Code: 06SP1CC470417G6DYN
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Product Sheet

Rev 16/07/2024

Spoon Applique

Size: x-large

Color Temperature: ECL 1800K - 4000 K

Type of optics: LA-03 Wide street ECL

06SP1CC470417G6DYNColour: Champagne

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.