Grapho Options: DALI Color Temperature: 4000 K Type of optics: 2x U-D 100°x60°



General Features

Description: wall-mounted LED product

Insulation class: class II

Rated voltage: 220-240 V 50/60 Hz

Protection Grade: IP66

Impact protection: IK08

Power Factor: > 0.9

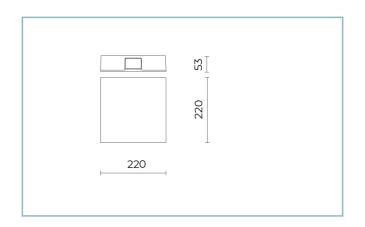
Ambient temperature Ta: -30°C +50°C

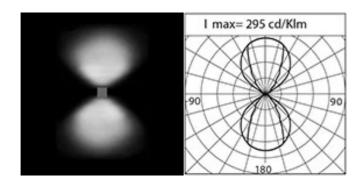
Weight: 1.45 kg

Max exposed surface: 0,012 m²

Driver: included

Marks and Certifications: CE





Performance Data*

| LED Current: | 640 mA |
|-----------------------|----------|
| Source flux: | 910 lm |
| Source power: | 8.1 W |
| Source efficiency: | 112 lm/W |
| Device flux: | 365 lm |
| Device power: | 9 W |
| Appliance efficiency: | 41 lm/W |
| | |



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| Optical System | Flow adjustment | Standard |
|---|---|----------|
| Source: LED | DALI control | Х |
| Color Temperature: 4000 K | | |
| Color Rendering Index (CRI): ≥ 80 | Materials | |
| Chromatic consistency (SDCM): ≤ 3 | Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%) | |
| Type of optics: 2x U-D 100°x60° | | |
| Optical group life: >60.000h @Ta25°C L80B10 | Screen: UV stabilized technopolymer | |
| Photobiological safety class: EXEMPT GROUP | Lenses: high-transparency PMMA | |
| Normative References | Fixing system: base die-cast aluminium alloy UNI EN AB | |
| EN60598-1 / EN60598-2-5 / EN62471 / EN61547 | 47100 (copper content < 1%) | |
| | — Seals: expanded anti-age silicone foam | |
| | Screws: stainless steel AISI 316 | |
| Installation and maintenance | Finish: phospho-chromatation treated and polyester | |
| Installation: wall | powder-coated in 16 phases to increase weather resistance | |

Colors

Grey RAL9006

Code: **06GR2A40055AHL**

Installation: wall Wiring: Rear cable entry, predisposition to in and out setup



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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.

