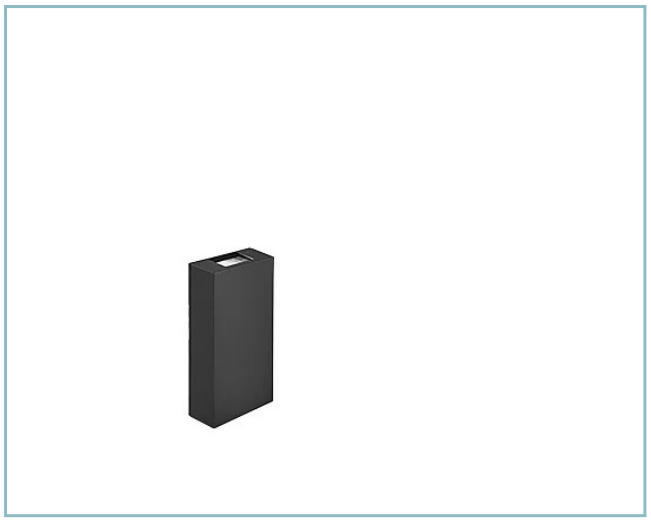
Product Sheet
15/05/2023

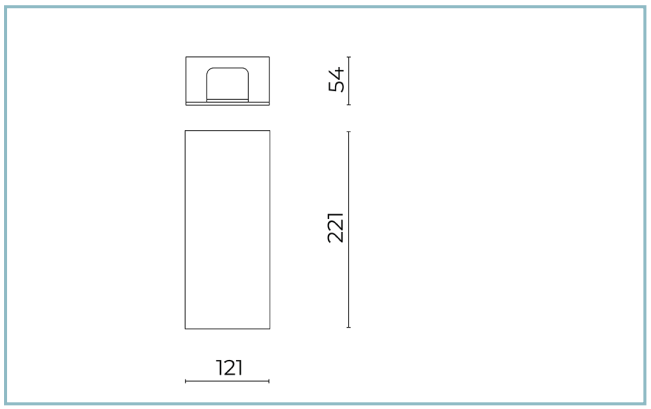
Grapho mini
Options: ON-OFF
Color Temperature: 3000 K
Type of optics: Blade 4°x17° + U-D 100°x60°

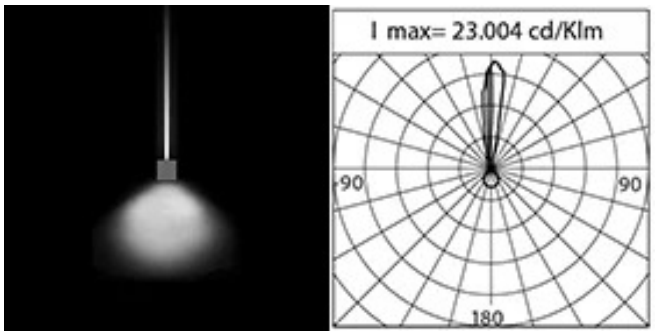
06GR7A40949D
Colour: White RAL9003



General Features

Description: wall-mounted LED product
Insulation class: class I
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 kg
Driver: included
Marks and Certifications: CE





Performance Data*

LED Current:	650 mA
Source flux:	845 lm
Source power:	8.1 W
Source efficiency:	104 lm/W
Device flux:	330 lm
Device power:	9 W
Appliance efficiency:	37 lm/W

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Optical System

Source: LED

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: Blade 4°x17° + U-D 100°x60°

Optical group life: >60.000h @Ta25°C L80B10

Photobiological safety class: EXEMPT GROUP

Normative References

EN60598-1 / EN60598-2-5 / EN62471 / EN61547

Materials

Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)

Screen: UV stabilized technopolymer

Lenses: high-transparency PMMA

Fixing system: base die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)

Seals: expanded anti-age silicone foam

Screws: stainless steel AISI 316

Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance

Installation and maintenance

Installation: wall

Wiring: rear cable entry

Colors

White RAL9003 Code: **06GR7A40949D**

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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.