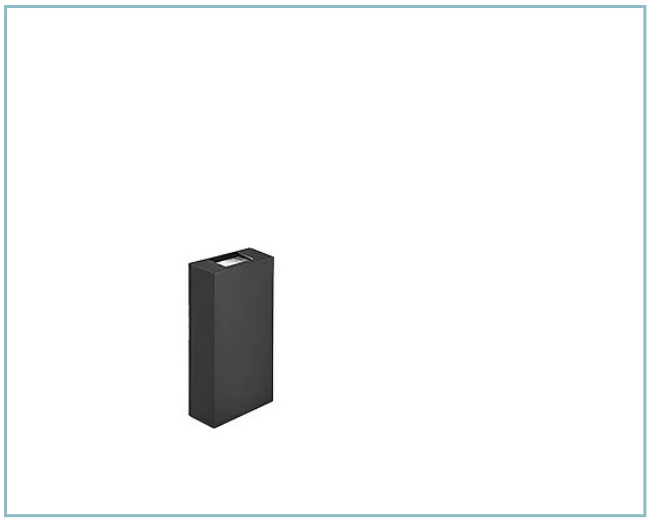
Product Sheet
15/05/2023

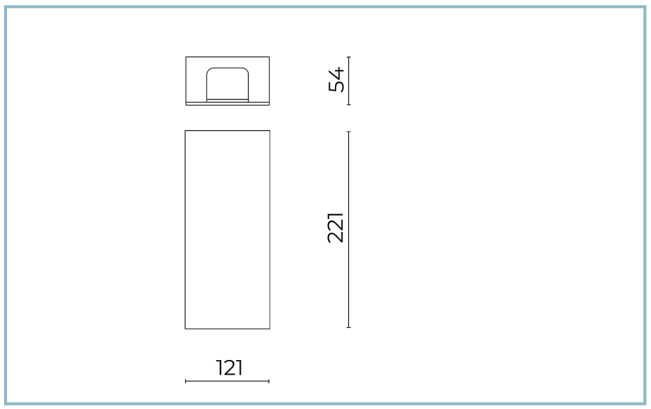
Grapho mini
Options: DALI
Color Temperature: 2700 K
Type of optics: Blade 4°x17° + Spot 21°x19°

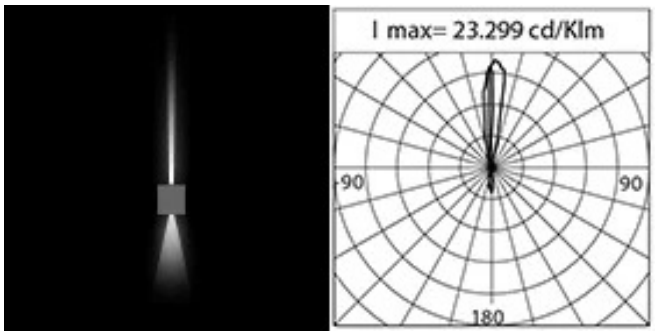
06GR7A40848AHL
Colour: Grey RAL9006



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*

Source flux:	805 lm
Source power:	8.1 W
Source efficiency:	99 lm/W
Device flux:	315 lm
Device power:	9 W
Appliance efficiency:	35 lm/W

Optical System
Source: LED
Color Temperature: 2700 K
Color Rendering Index (CRI): ≥ 80
Chromatic consistency (SDCM): ≤ 3
Type of optics: Blade 4°x17° + Spot 21°x19°
Optical group life: >60.000h @Ta25°C L80B10
Photobiological safety class: EXEMPT GROUP
Normative References
EN60598-1 / EN60598-2-5 / EN62471 / EN61547

Installation and maintenance
Installation: wall
Wiring: rear cable entry

Flow adjustment	Standard
DALI control	X

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

Colors

Grey RAL9006	Code: **06GR7A40848AHL**

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.