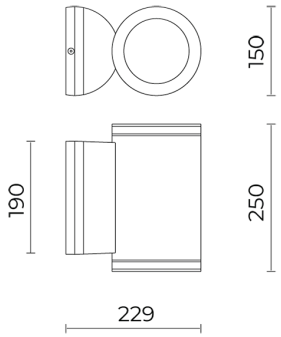
Product Sheet
Rev. 16/07/2024

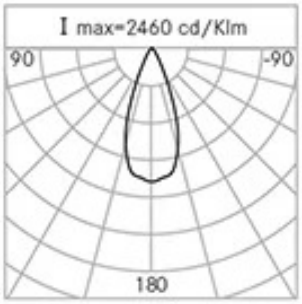
One4two Wall-Mounted
Size: medium
Color Temperature: 3000 K
Type of optics: D 40° Wide beam

06OT4A9495A
Colour: Grey RAL9006

General Features

Description: Wall-mounted mono and bi-emission product
Insulation class: class I
Rated voltage: 230 V 50 Hz
Protection Grade: IP65
Impact protection: IK05
Power Factor: > 0.90
Ambient temperature Ta: -30°C +50°C
Weight: 4.00 kg
Max exposed surface: 0,058 m²
Lateral exposed surface: 0,035 m²
Driver: included
Marks and Certifications: CE





H (m)	Ø (m)	Em(lux)
1	0,71	1175
2	1,41	293
3	2,13	192
4	2,84	73
5	3,54	47

Performance Data*

LED Current:	500 mA
Source flux:	1460 lm
Source power:	14 W
Source efficiency:	104 lm/W
Device flux:	1050 lm
Device power:	16 W
Appliance efficiency:	66 lm/W

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Optical System

Source: 9 LEDs

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: D 40° Wide beam

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

Normative References

EN60598-1 / EN60598-2-1 / EN62471

Installation and maintenance

Installation: wall-mounted

Fixing: With a die-cast aluminium shelf

Ø power cable: 7 ÷ 11 mm

Cable gland: PG11

Materials

Body: extruded aluminium alloy UNI 9006/T6

Screen: tempered flat glass

Lenses: high-transparency PMMA

Seals: extruded anti-age silicone

Screws: stainless steel AISI 304

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

Colors

Grey RAL9006 Code: **06OT4A9495A**

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.