**Product Sheet**
Rev. 17/01/2023

**Sans Serif**
Size: MQ Medium Squared
Color Temperature: 3000 K
Type of optics: AS-D

**06SS2A84947A**
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
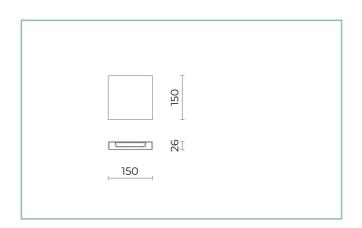
Power Factor: > 0.9

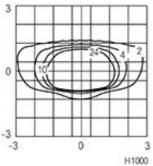Ambient temperature Ta: -30°C +50°C

Weight: 2.00 kg

Driver: included

Marks and Certifications: CE

150

150

26

## Performance Data*

| | |
|---|---|
| LED Current: | 500 mA |
| Source flux: | 880 lm |
| Source power: | 6.5 W |
| Source efficiency: | 135 lm/W |
| Device flux: | 265 lm |
| Device power: | 7.5 W |
| Appliance efficiency: | 35 lm/W |

Cariboni
group

**Product Sheet**
Rev. 17/01/2023

**Sans Serif**
Size: MQ Medium Squared
Color Temperature: 3000 K
Type of optics: AS-D

06SS2A84947A
Colour:   Grey RAL9006

## Optical System

Source: 8 LEDs

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: AS-D

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

Photobiological safety class: EXEMPT GROUP

## Normative References

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

## Installation and maintenance

Installation: wall installation

Wiring: Rear cable entry

## Materials

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

Screen: polycarbonate

Optical Collimator: nylon PA66

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

## Colors

Grey RAL9006          Code: **06SS2A84947A**

Cariboni
group
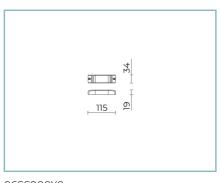
**Product Sheet**
Rev. 17/01/2023

**Sans Serif**
Size: MQ Medium Squared
Color Temperature: 3000 K
Type of optics: AS-D

**06SS2A84947A**
Colour:    Grey RAL9006

## Complements

06SS900X0

B184 Driver 350mA 15W IP20,
max 3 Sans Serif SQ ON-OFF

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.

Cariboni
group