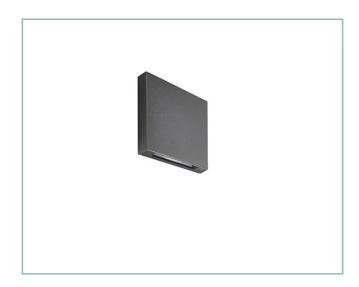
Colour: Grey RAL9006

Size: MQ Medium Squared Color Temperature: 4000 K Type of optics: AS-D

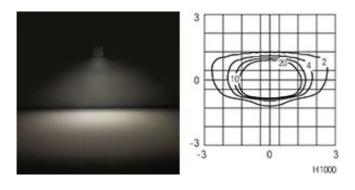


## **General Features**

Marks and Certifications: CE

Description: wall -mounted LED product
Insulation class: class III
Rated voltage: 15 V
Protection Grade: IP66
Impact protection: IK08
Power Factor: > 0.9
Ambient temperature Ta: -30°C +50°C
Weight: 2.00 kg
Driver: remote (to be ordered separately)

250 150



# Performance Data\*

LED Current:	500 mA
Source flux:	950 lm
Source power:	6.5 W
Source efficiency:	146 lm/W
Device flux:	290 lm
Device power:	7.5 W
Appliance efficiency:	39 lm/W
Glare Index Category:	D6



Product Sheet Rev. 17/01/2023 **Sans Serif** Size: MQ Medium Squared Color Temperature: 4000 K Type of optics: AS-D 06SS2A84047AV

Colour: Grey RAL9006

<b>Optical System</b>	
Course	01506

Source: 8 LEDs

Color Temperature: 4000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM):  $\leq 3$ 

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

Flow adjustment	Standard
DALI control	X

## 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: **06SS2A84047AV** 

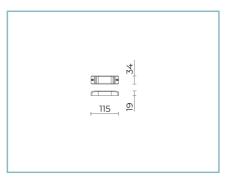


Product Sheet Rev. 17/01/2023 Sans Serif

Size: MQ Medium Squared Color Temperature: 4000 K Type of optics: AS-D 06SS2A84047AV

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.

