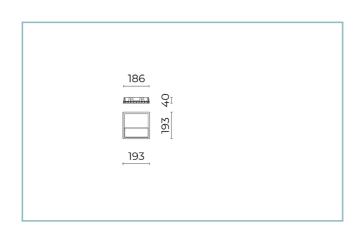
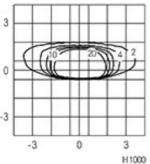


General Features

Description: Recessed product Insulation class: class III Rated voltage: 500 mA Protection Grade: IP66 Impact protection: IK08 Power Factor: > 0.9 Ambient temperature Ta: -30°C +50°C Weight: 1.00 kg Driver: remote (to be ordered separately) Marks and Certifications: CE







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:	6.5 W
Appliance efficiency:	45 lm/W



Aplos Wall-Recessed Options: DALI Color Temperature: 4000 K Type of optics: AS-D

Optical System

Source: 8 LEDs

Color Temperature: 4000 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 recessed

Wiring: rear cable entry, pre-wiring with outgoing cable

Flow adjustment	Standard
DALI control	Х

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

White RAL9003

Code: **06AP1A84047DV**



Aplos Wall-Recessed Options: DALI Color Temperature: 4000 K Type of optics: AS-D

Complements

الأ ب 92_ א שב	
06LX900X0	06AP901X0
B176 DALL driver 16W IP20	MICONNECTOR

BI'/6 DALI driver 16W IP20

MICONNECTOR IP68 2P CL.III - DALI

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.

