# COLUTEA 500







# 520CLX.4-I1198



IP66 IK10 850°

×



Wall-mounted fixture with 360° light emission, radial beam.

Cylindrical design with a diameter of 110mm.

Luminaire height: 300mm.

Protection rating against dust and moisture: IP66 - full protection.

Protection rating for resistance against harmful mechanical impacts: IK10.

Die-cast aluminium body and top cover made of die-cast aluminium coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Different RAL colour finishes available under request. C5-M special coating for highly corrosive environments is available under request.

7mm opal borosilicate glass.

Aluminium disks to get specific photometric results and to increase visual comfort.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screw.

Silicone gasket.

IP67 venting valve to reduce condensation.

PCB on the top of the fixture.

Built-in driver included. Ambient temperature: up to 50°C.

Electronic options for light control: DALI-2 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker

limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4. Pre-wiring with 25cm of 3x1mm2 cable.

Double cable gland entry for installation in series.

IP68 connector not included, it can be ordered separately: F3.A3 (On/Off) / F3.A5 (DALI).

Mounting to the wall through mounting plate with two fixing holes. Cable entry from the mounting plate.

Luminaire luminous flux: 127lm Luminaire connected power: 5.38 W Luminaire efficiency: 24 lm/W Light source luminous flux: 910lm Light source power: 4.84 W Constant Current: 150 mA

**CRI:** 80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 360°

**LOR:** 14%

**LED** reliability at nominal Ta = 25°C: 72.000h L80B10

Photobiological safety group: 1

This product contains a light source of energy efficiency class C

# **Electronic Equipment**

S: On/Off (AC/DC, NOT looping through capable)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi [5m]

\*Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.

1: RAL9010: Pure White textured, 2: RAL9005: Jet Black textured, 4: RAL7016: Anthracite Grey textured, 7: RAL9006: White Aluminium textured, 80 Corten:, 90: RAL6005 Moss Green textured

## Upgradeable, Replaceable, Repairable





Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 06.09.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

### **ROVASIS.L.**

### Contact

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13