COLUTEA 400

IP66 Wall mounted fixtures

ROVASI
Positive Lighting

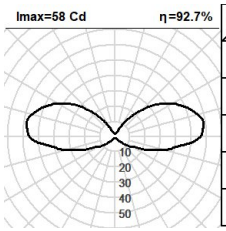


420CLT.4-I1175

IP66 | IK10 | 850º | +RAL | 3.73Kg

Wall-mounted fixture with 360º light emission, radial beam.
Cylindrical design with a diameter of 140mm.
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.
Anticondensation device.
PCB on the top of the fixture.
Built-in driver included. Ambient temperature: up to 50ºC.
Electronic options for light control: DALI.
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.

Light source power: 10 W
Fixture power: 10 W
Constant Current: 500 mA
Luminous flux of the light source: 1529lm
Luminous flux of the fixture: 382lm
CRI: 55
Colour Temperature: 1795K
Chromaticity Tolerance: MacAdam 4
Beam Angle: 360º
LOR: 25%
Average Service Life: 50000h
LED reliability: 52000h L80B50
Photobiological safety group: 1
Luminous efficacy: 38 lm/W
This product contains a light source of energy efficiency class consult



C0 / C90	d=0	d=1	d=2	d=3	d=4
h=1	1.1 / 1.1	1.6 / 1.6	1.4 / 1.4	0.9 / 0.9	0.5 / 0.5
h=2	0.3 / 0.3	0.2 / 0.2	0.4 / 0.4	0.5 / 0.5	0.4 / 0.4
h=3	0.1 / 0.1	0.1 / 0.1	0.1 / 0.1	0.2 / 0.2	0.2 / 0.2
h=4	0.1 / 0.1	0.1 / 0.1	0.0 / 0.0	0.0 / 0.0	0.1 / 0.1
h=5	0.0 / 0.0	0.0 / 0.0	0.0 / 0.0	0.0 / 0.0	0.0 / 0.0

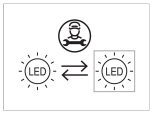
Electronic Equipment

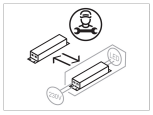
S: On/Off
D: DALI-2
There are accessories available for dimming devices.
*Add the suffix **-S, -D** after the reference to indicate your electronic equipment choice.

Finishes

1: RAL9010: Pure White textured, **2:** RAL9005: Jet Black textured, **4:** RAL7016: Anthracite Grey textured, **7:** RAL9006: White Aluminium 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 28.03.2024]

5 years guarantee

CE

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

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