COLUTEA 400

IP66 Wall mounted fixtures

ROVASI
Positive Lighting

420CLT.4-I1188

⏚	IP66	IK10	850°	50° ❄	+RAL	3.73Kg

Wall-mounted fixture with 360° 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: 6.44 W
Luminaire connected power: 7.15 W
Constant Current: 200 mA
Light source luminous flux: 1158lm
Luminaire luminous flux: 290lm
CRI: 80
Colour Temperature: 3000K
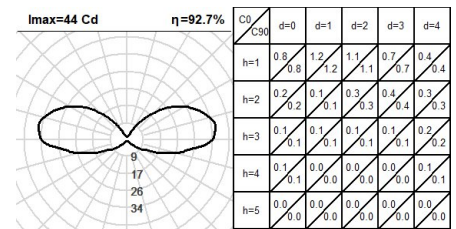**Chromaticity Tolerance:** MacAdam 3
Beam Angle: 360º
LOR: 25%
Average Service Life: 50000h
LED reliability: >72.000h L80B10
Photobiological safety group: 1
Luminaire efficiency: 41 lm/W
This product contains a light source of energy efficiency class C

Electronic Equipment
S: On/Off

*Add the suffix **-S** 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

Imax=44 Cd   η =92.7%

C0/C90	d=0	d=1	d=2	d=3	d=4
h=1	0.8 / 0.8	1.2 / 1.2	1.1 / 1.1	0.7 / 0.7	0.4 / 0.4
h=2	0.2 / 0.2	0.1 / 0.1	0.3 / 0.3	0.4 / 0.4	0.3 / 0.3
h=3	0.1 / 0.1	0.1 / 0.1	0.1 / 0.1	0.1 / 0.1	0.2 / 0.2
h=4	0.1 / 0.1	0.0 / 0.0	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

Upgradeable, Replaceable, Repairable