COLUTEA 100 IP66 Bollards with trims

130CLT.4-I1103

IP66

IK10





Ø140

159

300

Bollard with 360° light emission, radial beam.	
Bollard head with a diameter of 140mm.	
Bollard height : 300mm.	
Protection rating against dust and moisture: IP66 - fi	ull protection.
Protection rating for resistance against harmful mech	nanical impacts: IK10.
Die-cast aluminium body and top cover made of die-	cast aluminium and extruded aluminium tube
with polyester powder along with C4 treatment for co	orrosion resistance to guarantee further durab
Textured paint finish. Different RAL colour finishes av	ailable under request. C5-M special coating for
highly corrosive environments is available under requ	lest.
5mm extruded polycarbonate diffuser made by resin	
Aluminium disks to get specific photometric results a	ind to increase visual comfort.
A4 stainless steel locking screw. Optional supply of A	
Silicone gasket.	
Anticondensation device.	
PCB on the top of the fixture.	
Built-in driver included. Ambient temperature: up to 5	50°C.
Electronic options for light control : DALI-2.	
The driver contained in this luminaire complies with E	European Directive 2009/125/EC establishing t
limits: $PstLM \le 1$ and $SVM \le 0.4$.	-
Pre-wiring with 25cm of 3x1mm2 cable.	
Double cable gland entry for installation in series.	
IP68 connector not included, it can be ordered separate	rately: F3.A3. (On/Off) / F3.A5. (DALI) Mounting
supplied with the fixture.	
Accessory for installation in concrete reference F3.P	I.BLD . Sturdy base accessory to ensure high
stability in public spaces F3.2.BLD.	
Accessory for installation in grass reference F3.O1.B	LD.
Luminaire efficiency: 37 lm/W Light source luminous flux: 1070lm Light source power: 7.2 W Constant Current: 350 mA CRI: 80 Colour Temperature: 3000K Chromaticity Tolerance: MacAdam 4	
Beam Angle: 360°	
LOR: 25%	
Average Service Life: 50000h	
LED reliability: 52000h L80B50	
Photobiological safety group: 1	
This product contains a light source of energy	efficiency class E
Electronic Equipment	
S: On/Off	
D: DALI-2/switchDIM/corridorFUNCTION	
*Add the suffix -S, -D after the reference to indicate your elect	ronic equipment choice.
Finishes	
1: RAL9010: Pure White textured, 2: RAL9005: Jet Black tex	xtured, 4: RAL7016: Anthracite Grev textured. 7: RAI
White Aluminium textured	
Unwedeela Deplesselle Dependente	
Upgradeable, Replaceable, Repairable	

+RAL

3.73Kg

50° *

850°

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 10.05.2025]

Spain



ROVASI S.L. Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra

08540 Centelles | Barcelona

Contact

T. +34 93 881 35 12 T. +34 93 881 37 13 info@rovasi.com www.rovasi.com