UNEDO 100 Opal diffuser IP66 Bollards





Ø140

300

141

159 | L_@

Bollard with 360° light emission, radial beam.	
Bollard head with a diameter of 140mm.	
Bollard height : 300mm.	
Protection rating against dust and moisture: IP66 - ful	Il protection.
Protection rating for resistance against harmful mecha	anical impacts: IK10.
Die-cast aluminium body and top cover made of die-c	cast aluminium and extruded aluminium tube co
with polyester powder along with C4 treatment for cor	rrosion resistance to guarantee further durabilit
Textured paint finish. Different RAL colour finishes available	
highly corrosive environments is available under reque	
5mm extruded polycarbonate diffuser made by resins	•
A4 stainless steel locking screw. Optional supply of A2	2 stainless steel vandal-resistant screw.
Silicone gasket.	
Anticondensation device.	
PCB on the top of the fixture.	290
Built-in driver included. Ambient temperature: up to 50 Electronic options for light control : DALI-2.	
The driver contained in this luminaire complies with Eu	Ironean Directive 2009/125/EC establishing flic
limits: PstLM \leq 1 and SVM \leq 0.4.	TOPCAT DISCUSE 2003/120/EO ESIADISTING IIIC
Pre-wiring with 25cm of 3x1mm2 cable.	
Double cable gland entry for installation in series.	
IP68 connector not included, it can be ordered separa	ately: F3.A3 (On/Off) / F3.A5 (DALI) Mounting b
supplied with the fixture.	, , , , , , , , , , , , , , , , , , , ,
Accessory for installation in concrete reference F3.P1.	BLD
Accessory for installation in grass reference F3.O1.BL	D
Luminaire luminous flux: 471lm	14 0 200 m
Luminaire connected power: 7.2 W	24
Luminaire efficiency: 65 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	∼ -1 I €
Beam Angle: 360°	
LOR: 44%	
Average Service Life: 50000h	
LED reliability: 52000h L80B50	
Photobiological safety group: 1	
This product contains a light source of energy e	efficiency class E
Electronic Equipment	
S: On/Off	
D: DALI-2/switchDIM/corridorFUNCTION	
*Add the suffix -S, -D after the reference to indicate your electron	onic equipment choice.
Finishes	
1: RAL9010: Pure White textured, 2: RAL9005: Jet Black text	ured, 4: RAL7016: Anthracite Grey textured, 7: RAL9
White Aluminium textured	

+RAL

3.56Kg

50° *

850°

Upgradeable, Replaceable, Repairable



130UND.4-I1103

IP66

IK10

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 17.05.2024]



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