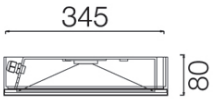
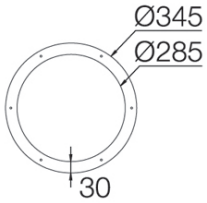
LYNX

IP65 Surface mounted downlights

ROVASI
Positive Lighting





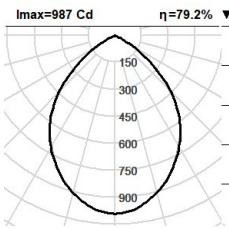


102LNX.1.01-I865

IP65 | IK10 | 850º | +ELEC | +INSTAL | +RAL | 4.71Kg

Vandal-resistant surface mounted fixture for wall or ceiling with symmetrical light distribution.
Circular design in diameter 345mm.
Protection rating against dust and moisture: entire IP65.
Protection rating of resistance to harmful mechanical impacts: IK10.
Robust body made of die-cast aluminium and trim 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.
Sandblasted metalized aluminium reflector.
Impact resistant cover made of clear polycarbonate (IK10) as standard, optional clear glass diffuser (IK05) under request.
Frosted or painted diffuser finishes available.
Temperature resistant silicone rubber gasket.
Anti-condensation device.
A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0345+F2.A1].
Built-in driver, included. Ambient temperature: up to 50ºC.
Electronic options for lighting control: DALI/DSI.
Emergency kit as option.
Passive temperature management: heat dissipation flows through the fixture body itself.
Mounting to the ceiling by three securing points.
Cable entry from the top of the fixture.

Light source power: 11 W
Fixture power: 12.61 W
Constant Current: 350 mA
Luminous flux of the light source: 2125lm
Luminous flux of the fixture: 1679lm
CRI: >80
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 85º
LOR: 79%
Average Service Life: 50000h
LED reliability: 50000h L90B10
Photobiological safety group: 1
Cd/Klm: 465
Luminous efficacy: 133 lm/W
Imax: 988 Cd
This product contains a light source of energy efficiency class D



▼M	▼Ø	▼LUX	85º
1	1.82	987	
2	3.6	247	
3	5.5	110	
4	7.3	62	
5	9.1	39	

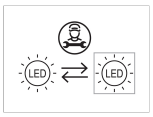
Electronic Equipment

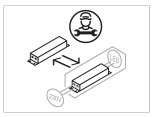
S: On/Off
SE: On/Off + 3 hours battery [class I]
D: DALI-2/DSI/switchDIM
DE: DALI-2/DSI/switchDIM+3 hours battery [class I]
DDE: DALI-2/DSI/switchDIM+3 hours battery (DALI) [class I]
There are accessories available for dimming devices.
*Add the suffix **-S, -SE, -D, -DE, -DDE** after the reference to 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 29.03.2024]

5 years guarantee

EAC CE

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

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