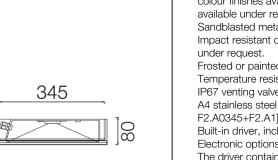
# LYNX IP65 Surface mounted downlights







102LNX.1.01-I2104



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) Frosted or painted diffuser finishes available. Temperature resistant silicone rubber gasket. IP67 venting valve to reduce condensation. 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 50°C. Electronic options for lighting control: DALI-2. The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4. 3 hours battery available 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. Luminaire luminous flux: 3092lm Imax=1774 Cd n=72.2% ▼M ▼Ø ▼LUX 84° Luminaire connected power: 24,2 W 1.81 1774 1 Luminaire efficiency: 128 lm/W 3.6 444 2 Light source luminous flux: 4295lm 700 Light source power: 21,8 W 3 5.4 197 1050 Constant Current: 700 mA 4 111 7.3 CRI: >80 Colour Temperature: 4000K 5 9.1 71 Chromaticity Tolerance: MacAdam 3 Beam Angle: 84° LOR: 72% LED reliability at nominal Ta = 25°C: 100.000h L90B10 Photobiological safety group: 1 Cd/Klm: 413 This product contains a light source of energy efficiency class C **Electronic Equipment** S: On/Off (AC/DC) SE: On/Off (AC/DC) + Battery 3h D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM/corridorFUNCTION + 3 hours battery B: Bluetooth-Casambi [ 15m ] \*Add the suffix -S, -SE, -D, -DE, -B 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, 80 Corten:, 90: RAL6005 Moss Green 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 06.07.2025]

## 5 years guarantee

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

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