# TIMBAL SQ IP65 Wall mounted fixtures







## 101TMS.1.01-I870

Cubic design in 212mm x 212mm.



Protection rating against dust and moisture: entire IP65.

Protection rating for resistance to harmful mechanical impacts: IK07.

Robust body and frame 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. High-purity matt anodised aluminium reflector. 5mm tempered protection glass clear as standard, other finishes under request. Polycarbonate diffuser as option to get IK10 protection degree. 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.A0212 + F2.A1]. Built-in driver, included. Ambient temperature: up to 50°C. Electronic standard options for the 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. Passive temperature management: heat dissipation through the fixture body itself and an interior aluminium heat sink. Mounting to the wall through mounting plate with two fixing holes. Cable entry from the mounting plate. Luminaire luminous flux: 1808lm max=2960 Cd η=63.0% ▼M ▼Ø ▼LUX 50° Luminaire connected power: 18.33 W 1 0.93 2960 Luminaire efficiency: 99 lm/W 740 2 1.85 Light source luminous flux: 2870lm Light source power: 17 W 3 2.8 329 Constant Current: 500 mA 185 4 3.7 **CRI:** >80 Colour Temperature: 3000K 5 4.6 118 Chromaticity Tolerance: MacAdam 3 Beam Angle: 50° LOR: 63% LED reliability at nominal Ta = 25°C: 50000h L90B10 Photobiological safety group: 1 Cd/Klm: 1032 Imax: 2962 Cd This product contains a light source of energy efficiency class D

Surface mounted fixtures with symmetrical light distribution. Wall fixtures with light emission on one side.

# **Electronic Equipment**

S: On/Off (AC/DC) D: DALI-2/switchDIM/corridorFUNCTION B: Bluetooth-Casambi [ 15m ]

\*Add the suffix -S, -D, -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 16.07.2025]

### 5 years guarantee

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

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