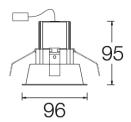
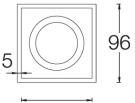
# Trimless appearance recessed downlights











### 101BSQ.1-R643



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.

Square design with frameless appearance in 96mm x 96mm.

Aluminium body and interior frame powder painted in assorted finishes, customized RAL under request. To complete the effect of this fixture, it is suggested that the interior frame be painted the same RAL colour as the ceiling.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0096]. Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0050]. Remote driver included.

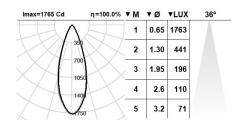
Electronic options for lighting control: DALI-2.

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 an aluminium heat sink. Ceiling-mounted with spring clamps for easy installation.

#### Luminaire luminous flux: 840lm Luminaire connected power: 9.77 W Luminaire efficiency: 86 lm/W Light source luminous flux: 840lm Light source power: 8.8 W Constant Current: 250 mA **CRI:** >90 Colour Temperature: 3000K Chromaticity Tolerance: MacAdam 3 Beam Angle: 36° LOR: 100% Average Service Life: 50000h LED reliability: >50000h L70B50 **UGR:** <19 Photobiological safety group: 1 Cd/Klm: 2100 Imax: 1764 Cd



This product contains a light source of energy efficiency class F

#### **Electronic Equipment**

K: On/Off (basic) S: On/Off (AC/DC) SE: On/Off (AC/DC) + Battery 3h D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM + 3h battery B: Bluetooth-Casambi

\*Add the suffix -K, -S, -SE, -D, -DE, -B after the reference to indicate your electronic equipment choice.

Finishes 2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

#### 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 19.05.2024]

# 5 years guarantee

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

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