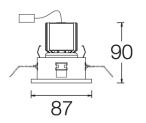
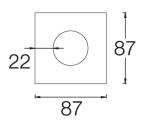
# **SEAL SQ** IP65 Small recessed downlights







## 101SSQ.1.01-R640



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting. Square design in 87mm x 87mm. Protection rating against dust and moisture: IP65 from underneath. Double frame of die-cast aluminium and flush glass, sealed with a silicone gasket. Tempered protection glass clear as standard, other finishes under request. Powder painted die-cast aluminium frame available in several finishes, customized RAL under request. 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:  $PstLM \le 1$  and  $SVM \le 0.4$ . Passive temperature management: heat dissipation flows through an aluminium heat sink. Ceiling-mounted by spring clamps for easy installation. Luminaire luminous flux: 840lm max=3148 Cd η=100.0% ▼M ▼Ø ▼LUX 24° Luminaire connected power: 9.77 W 1 0.43 3147 Luminaire efficiency: 86 lm/W 2 0.85 787 Light source luminous flux: 840lm Light source power: 8.8 W 350 3 1.28 Constant Current: 250 mA 4 1.70 197 **CRI:** >90 Colour Temperature: 3000K 5 2.1 126 Chromaticity Tolerance: MacAdam 3 Beam Angle: 24° LOR: 100% Average Service Life: 50000h LED reliability: >50000h L70B50 **UGR:** <16 Photobiological safety group: 1 Cd/Klm: 3746 Imax: 3147 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

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

#### 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 30.04.2025]

# 5 years guarantee

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

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