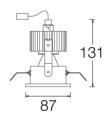
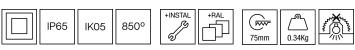
## IP65 Small recessed downlights





# 124SEL.1.01-R1891



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

Circular design in diameter 87mm.

Protection rating against dust and moisture: IP65 from underneath.

Double trim 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 trim available in assorted 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 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq$  1 and SVM  $\leq$ 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

lmax=6212 Cd

η=99.9% ▼ M ▼ Ø ▼ LUX

2 0.76

3 1.14 690

4 1.53 388

1.91

0.38 6212

22°

Passive temperature management: heat dissipation flows through an aluminium heat sink.

Ceiling-mounted by spring clamps for easy installation.

Luminaire luminous flux: 1527lm Luminaire connected power: 16,2 W Luminaire efficiency: 94 lm/W Light source luminous flux: 2245lm Light source power: 14,54 W Constant Current: 450 mA

**CRI:** >90 R9 72

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 20° **LOR:** 68%

**LED** reliability at nominal Ta = 25°C: 50.000h L90B10

**UGR:**  $C0^{\circ} = 18.2 \mid C90^{\circ} = 18.2$  under the below indicated parameters Room dimensions X=4H/8H

Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 1

This product contains a light source of energy efficiency class D

#### **Electronic Equipment**

B: Bluetooth-Casambi

K: On/Off (basic)
S: On/Off (AC/DC, NOT looping through capable)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM + 3h battery

\*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 15.12.2025]

5 years guarantee



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

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