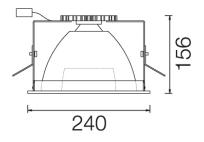
# EFFECT

# Recessed downlights





## 101EFF.1.04-R867



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective general lighting.

Circular design in a diameter of 240mm.

Metalized aluminium reflectors. Interior reflector: sandblasted. Exterior reflector: specular.

Double die-cast aluminium trim and glass diffuser with internal reflector to direct the light.

Powder painted die-cast aluminium trim available in assorted various, customized RAL under request.

Flush painted glass diffuser easily attached to the reflector.

Tridonc remote driver supplied.

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.

Imax=4021 Cd

η=63.4% ▼ M ▼ Ø ▼ LUX

2 0.65

3 0.98 447

4 1.31 251

0.33 4021

1.64

19°

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

3 hours battery available as option (class I).

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

Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.

Luminaire luminous flux: 1090lm Luminaire connected power: 12.61 W Luminaire efficiency: 86 lm/W Light source luminous flux: 1730lm

Light source power: 11 W Constant Current: 350 mA

**CRI:** >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 19° **LOR:** 63%

LED reliability at nominal Ta = 25°C: 50000h L90B10

**UGR:** <16

Photobiological safety group: 1

**Cd/Klm:** 2325 **Imax:** 4022 Cd

## This product contains a light source of energy efficiency class E

#### **Electronic Equipment**

**K:** On/Off (basic) **S:** On/Off (AC/DC + looping through) SE: On/Off (AC/DC+looping) + 3h battery
D: DALI-2/switchDIM/corridorFUNCTION

**DE:** DALI-2/switchDIM/corridorFUNCTION + Battery 3h

B: Bluetooth-Casambi

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

4: RAL7016: Anthracite Grey, 1: RAL9010: Pure White, 2: RAL9005: Jet Black, 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 16.12.2025]

5 years guarantee



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

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