# EFFECT

## Recessed downlights



0.33 5300

0.65 1325

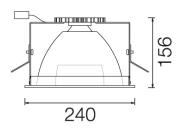
1.64

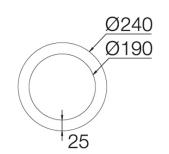
2

3 0.98 589

4 1.31 331







### 101EFF.1.04-R872



IP20











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

Circular design in a diameter of 240mm.

850°

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.

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. max=5300 Cd η=63.4% ▼ M ▼ Ø ▼LUX

Luminaire luminous flux: 1436lm Luminaire connected power: 18.33 W Luminaire efficiency: 78 lm/W Light source luminous flux: 2280lm Light source power: 17 W

Constant Current: 500 mA

**CRI:** >90

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 19° **LOR:** 63%

Average Service Life: 50000h LED reliability: 50000h L90B10

**UGR:** <19

Photobiological safety group: 1

**Cd/Klm:** 2325 Imax: 5301 Cd

This product contains a light source of energy efficiency class  $\mbox{\ensuremath{\mathbb{E}}}$ 

#### **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.

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 05.05.2024]

5 years guarantee



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

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