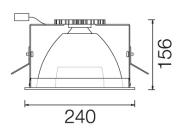
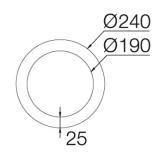
# EFFECT

# Recessed downlights









## 102EFF.1.04-R883



IP20













lmax=7532 Cd

η=58.0% ▼ M ▼ Ø ▼ LUX

2 0.84 1883

3

4 1.67 471

0.42 7532

1.25 837

2.1

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.

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 (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: 2456lm Luminaire connected power: 25.33 W Luminaire efficiency: 97 lm/W Light source luminous flux: 4235lm

Light source power: 23 W Constant Current: 700 mA

**CRI:** >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 24° **LOR:** 58%

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

**UGR:** <19

Photobiological safety group: 1

**Cd/Klm:** 1779 Imax: 7534 Cd

This product contains a light source of energy efficiency class D

## **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 11.05.2025]

5 years guarantee



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

#### **ROVASI S.L.**

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13