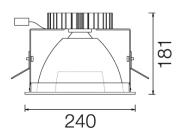
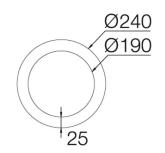
EFFECT

Recessed downlights









103EFF.1.04-R887



IP20











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

lmax=10156 Cd

η=58.0% ▼ M ▼ Ø ▼ LUX

2 0.84 2539

3

4 1.67 635

0.42 10156

1.25 1128

2.1

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: 3312lm Luminaire connected power: 38.97 W Luminaire efficiency: 85 lm/W

Light source luminous flux: 5710lm Light source power: 35 W Constant Current: 1050 mA

CRI: >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 24° **LOR:** 58%

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

UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.3m

Photobiological safety group: 1

Cd/Klm: 1779 Imax: 10158 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.

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 21.05.2024]

5 years guarantee



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

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