# RAINA 100

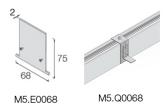
# IP40 Recessed linear downlights











## 151RNA.1-I723









Wall or ceiling mounted recessed linear fixtures with symmetrical light distribution to achieve an effective task or general lighting.

Linear fixture in 585mm length and in a width of 68mm.

Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request. Opal polycarbonate diffuser.

Highly efficient linear printed circuit board.

Built-in driver, included.

Electronic options for lighting control: DALI-2.

Passive temperature management.

Ceiling-mounted using steel support with screws.

End caps must be ordered separately, reference M5.E0068.

It is possible to combine different lengths to create customized design. The connection accessory must be ordered separately, reference M5.Q0068.

lmax=262 Cd

100

150

η=100.0% ▼ M ▼ Ø ▼ LUX

1 2.5 262

2 5.0 66

3 7.5 29

4 10.0 16.4

5 12.5 10.5 103°

Light source power: 6 W Fixture power: 7.1 W Constant Current: 150 mA

Luminous flux of the light source: 1165lm

Luminous flux of the fixture: 700lm

**CRI:** 80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 103°

**LOR:** 60%

Average Service Life: 50000h LED reliability: >60000h L80B10 UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.35m

Photobiological safety group: 1 Luminous efficacy: 99 lm/W

This product contains a light source of energy efficiency class D

#### **Electronic Equipment**

S: On/Off
D: DALI-2/switchDIM/corridorFUNCTION

\*Add the suffix -S, -D 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 23.04.2024]

5 years guarantee



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

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