# RAINA 100

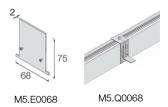
## IP40 Recessed linear downlights











### 151RNA.1-I739









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.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4.

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=624 Cd

200

300

400

η=100.0% ▼ M ▼ Ø ▼LUX

1 2.5

2 5.0 156

3 7.5 69

4 10.0 39

5 12.5 103°

624

25

Luminaire luminous flux: 1666lm Luminaire connected power: 17.21 W Luminaire efficiency: 97 lm/W Light source luminous flux: 2775lm

Light source power: 16 W Constant Current: 350 mA

**CRI:** 80

Colour Temperature: 4000K

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 = 0.55m

Photobiological safety group: 1

This product contains a light source of energy efficiency class C

#### **Electronic Equipment**

S: On/Off (AC/DC)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

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

#### **Finishes**

1: RAL9010: Pure White, 2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 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 09.05.2025]

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 T. +34 93 881 37 13 info@rovasi.com www.rovasi.com