RAINA 100

IP40 Recessed linear downlights

ROVASI
Positive Lighting

169RNA.1-I835

| ⏚ | IP40 | 650° | +RAL | 2817 x 58mm |

Wall or ceiling mounted recessed linear fixtures with symmetrical light distribution to achieve an effective task or general lighting.
Linear fixture in 2825mm length and in a width of 68mm.
Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request.
Microprismatic polycarbonate diffuser.
Highly efficient linear printed circuit board.
Built-in driver included
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.
Electronic options for lighting control: DALI-2 (two DALI addresses) .
3 hours battery available as option.
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.

Luminaire luminous flux: 4454lm
Luminaire connected power: 35.52 W
Luminaire efficiency: 125 lm/W
Light source luminous flux: 5830lm
Light source power: 32 W
Constant Current: 150 mA
CRI: 80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 80°
LOR: 78%
LED reliability at nominal Ta = 25°C: >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
This product contains a light source of energy efficiency class D + C

Imax=2068 Cd	η=100.0%	▼M	▼Ø	▼LUX	80°
		1	1.68	2049	
		2	3.4	512	
		3	5.1	228	
		4	6.7	128	
		5	8.4	82	

Electronic Equipment
S: On/Off (AC/DC)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION
**DE:** DALI-2/switchDIM+ 3 hours battery
DDE: DALI-2/switchDIM+ 3 hours battery (DALI)
B: Bluetooth-Casambi

*Add the suffix **-S, -SE, -D, -DE, -DDE, -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

2825 / 83 / 3

2825 / 68 / 10

75 / 68 / 2

M5.E0068   M5.Q0068
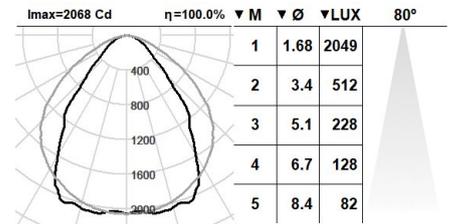
Upgradeable, Replaceable, Repairable
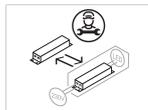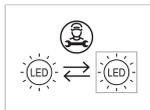
Note

5 years guarantee

CE

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