TIRET 100

IP40 Recessed linear downlights

ROVASI
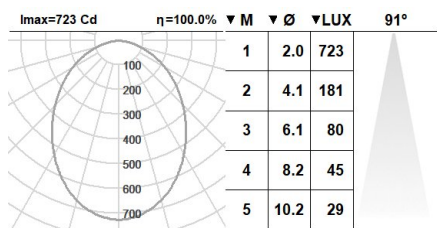Positive Lighting

151TRT.1-I737

IP40 | 650º | +RAL | +MODULAR

Wall or ceiling mounted recessed linear fixtures with symmetrical light distribution to achieve an effective task or general lighting.
Linear fixture in 582mm length and in a width of 54mm.
Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request.
Opal extruded polycarbonate diffuser.
Highly efficient linear printed circuit board.
Accessories available to create customized linear systems.
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 ≤ 1 and SVM ≤ 0.4.
Passive temperature management.
Ceiling-mounted using steel support with screws.
Pre-wiring of 35cm cable 3x1mm2.
It is possible to combine different lengths and junction modules in different ways to create customized systems.

3 | 75 | 582

Luminaire luminous flux: 1622lm
Luminaire connected power: 17.21 W
Luminaire efficiency: 94 lm/W
Light source luminous flux: 2575lm
Light source power: 16 W
Constant Current: 350 mA
CRI: 80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 91°
LOR: 63%
Average Service Life: 50000h
LED reliability: >72000h L80B10
UGR: <19 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.7m
Photobiological safety group: 1
Cd/Klm: 443
Imax: 1141 Cd
This product contains a light source of energy efficiency class D

Imax=723 Cd	η=100.0%	▼ M	▼ Ø	▼LUX	91°
		1	2.0	723	
		2	4.1	181	
		3	6.1	80	
		4	8.2	45	
		5	10.2	29	

Electronic Equipment
S: On/Off (AC/DC)
D: DALI-2/switchDIM/corridorFUNCTION
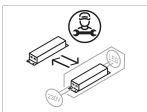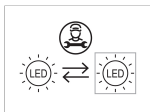**B:** Bluetooth-Casambi

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

Finishes
2: RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium, **1:** RAL9010: Pure White

Upgradeable, Replaceable, Repairable

Note

5 years guarantee

CE

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