



555TRT.1-I801



Pendant linear downlights with symmetrical light distribution to achieve an effective task or general lighting. Double light emission: up and down.
 Linear fixture in 1126mm length and in a width of 40mm.
 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, separate switching up and down.
 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 with adjustable steel wire suspension (1 m) and transparent electrical wire. Different suspension length on request.
 It is possible to combine different lengths and junction modules in different ways to create customized systems.

Luminaire luminous flux: 4271lm
Luminaire connected power: 44.96 W
Luminaire efficiency: 95 lm/W
Light source luminous flux: 6780lm
Light source power: 41 W
Constant Current: 450 mA
CRI: 80
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 91°
LOR: 63%

Average Service Life: 50000h
LED reliability: >70000h L80B10
UGR: <19 under the below indicated parameters
 Room dimensions X=4H/8H
 Reflectance 20% | 50% | 70%
 Luminaire spacing = 0.85m

Photobiological safety group: 1

Cd/Klm: 443

Imax: 3004 Cd

This product contains a light source of energy efficiency class C

Electronic Equipment

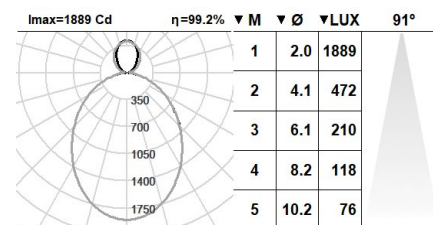
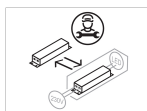
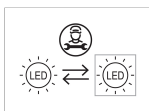
S: On/Off (AC/DC)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM+ 3 hours battery
DDE: DALI-2/switchDIM+ 3 hours battery (DALI)
B: Bluetooth-Casambi

*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

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 01.05.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

ROVASI S.L.

Ronda de la Font Grossa, 15
 Pol. Ind. La Gavarra
 08540 Centelles | Barcelona
 Spain

Contact

T. +34 93 881 35 12 info@rovasi.com
 T. +34 93 881 37 13 www.rovasi.com