# TIRET 300 IP40 Surface mounted linear downlights



#### 351TRT.1-I743 +RAL IP40 650° 1.84Kg Surface mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting. Linear fixture in 566mm 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, 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 cleats. It is possible to combine different lengths and junction modules in different ways to create customized systems. 75 ] Luminaire luminous flux: 1506lm 566 Imax=671 Cd η=100.0% ▼M ▼Ø ▼LUX 91° Luminaire connected power: 17.21 W 671 1 2.0 100 Luminaire efficiency: 88 lm/W 2 4.1 168 200 Light source luminous flux: 2390lm 300 Light source power: 16 W 3 6.1 75 400 Constant Current: 350 mA 4 42 8.2 500 **CRI:** 90 600 Colour Temperature: 4000K 5 10.2 27 7 740 Chromaticity Tolerance: MacAdam 3 566 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 This product contains a light source of energy efficiency class D **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 (<u>2</u>



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 17.05.2024]

## 5 years guarantee **CE** BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

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