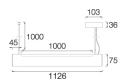
# TIRET 500

## IP20 Pendant linear fixtures double emission









#### 555TRT.1-I780









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  $\leq$  1 and SVM  $\leq$  0.4.

Passive temperature management.

Ceiling-mounted with adjustable steel wire suspension (1m) 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.

Imax=671 Cd

η=99.4% ▼ M ▼ Ø ▼ LUX

2 4.1 168

3 6.1 75

4 8.1 42

2.0 671

10.2

Luminaire luminous flux: 1515lm Luminaire connected power: 14.21 W Luminaire efficiency: 107 lm/W Light source luminous flux: 2405lm

Light source power: 14 W Constant Current: 150 mA

**CRI:** 80

Colour Temperature: 3000K

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 = 0.5m

Photobiological safety group: 1

**Cd/Klm:** 443

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.

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 02.05.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASI S.L.** 

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