

TIRET 500

Two-sided emission IP20 pendant linear fixtures

ROVASI
Positive Lighting



555TRT.1-I1518



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 or Bluetooth.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM $\leq 0,4$.
Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.
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: 2339lm

Luminaire connected power: 14,16+13 W

Light source luminous flux: 2170lm+1200lm

Light source power: 12,8+10 W

Constant Current: 150 mA

CRI: >90 R9 54

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 91°

LOR: 63%

LED reliability at nominal Ta = 25°C: 100.000h L80B10

UGR: C0° = 18,4 | C90° = 18,4 under the below indicated parameters

Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

Luminaire spacing = 0.25m

Photobiological safety group: 0

Cd/Klm: 443

This product contains a light source of energy efficiency class D

Electronic Equipment

S: On/Off (AC/DC, NOT looping through capable)

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 19.12.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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