# TIRET 300

# IP40 Surface mounted linear downlights







# 351TRT.1-I728









Surface mounted linear downlights with symmetrical light distribution to achieve an effective task or

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/DSI.

Passive temperature management. Ceiling-mounted using cleats.

It is possible to combine different lengths and junction modules in different ways to create customized

lmax=291 Cd

110

165

η=100.0% ▼ M ▼ Ø ▼ LUX

1 2.0 291

2 4.1 73

4 8.2 18.2

6.1

10.2 11.6 91°

Light source power: 6 W Fixture power: 7.1 W Constant Current: 150 mA

Luminous flux of the light source: 1040lm

Luminous flux of the fixture: 655lm

**CRI:** 90

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 = 0.45m

Photobiological safety group: 1

**Cd/Klm:** 443

Luminous efficacy: 92 lm/W

This product contains a light source of energy efficiency class D

## **Electronic Equipment**

D: DALI-2/DSI switchDIM/corridorFUNCTION

\*Add the suffix -S, -D 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

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 18.04.2024]

5 years guarantee



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

#### **ROVASIS.L.**

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13