

101TNS.1-R710



Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or ambient lighting.

Round design in diameter 55mm.

Aluminium trim powder painted in various finishes, customized RAL under request.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0035].

Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].

Remote driver included.

Passive temperature management: heat dissipation via aluminium heat sink.

Ceiling-mounted using galvanised steel support with spring clamps.

**Luminaire luminous flux:** 448lm

**Luminaire connected power:** 4.7 W

**Luminaire efficiency:** 95 lm/W

**Light source luminous flux:** 659lm

**Light source power:** 101-102-103TNS\_4.7W\_en W

**Constant Current:** 150 mA

**CRI:** >90

**Colour Temperature:** 3000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 17°

**LOR:** 68%

**Average Service Life:** 50000h

**LED reliability:** >53000h L80B50

**UGR:** >21 under the below indicated parameters

Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

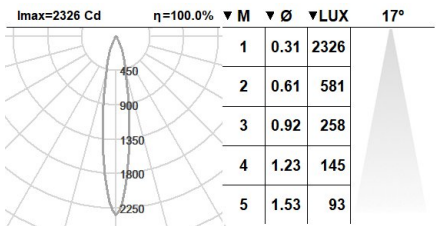
Luminaire spacing = 1m

**Photobiological safety group:** 1

**Cd/Klm:** 5192

**Imax:** 2326 Cd

**This product contains a light source of energy efficiency class A++**

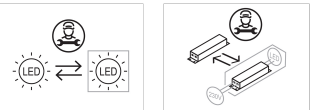


Electronic Equipment

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 05.05.2024]

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