



103TNS.1-R711



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.

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

**Fixture power:** 4.7 W

**Constant Current:** 150 mA

**Luminous flux of the light source:** 707lm

**Luminous flux of the fixture:** 445lm

**CRI:** >90

**Colour Temperature:** 4000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 42°

**LOR:** 63%

**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

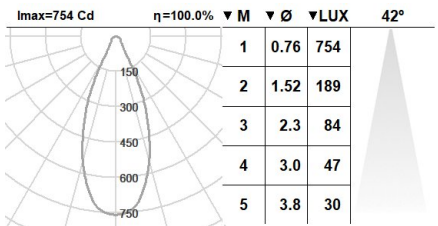
**Photobiological safety group:** 1

**Cd/Klm:** 1694

**Luminous efficacy:** 95 lm/W

**Imax:** 754 Cd

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

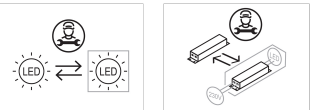


**Electronic Equipment**

**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 23.04.2024]

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**