



102TNS.1-R716



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

Round design in diameter 55mm.

Aluminium body 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_7W_en W

Fixture power: 7 W

Constant Current: 200 mA

Luminous flux of the light source: 820lm

Luminous flux of the fixture: 574lm

CRI: >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 28°

LOR: 70%

Average Service Life: 50000h

LED reliability: >51000h L80B10

UGR: >21 under the below indicated parameters

Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

Luminaire spacing = 1m

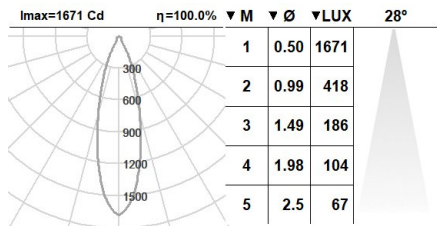
Photobiological safety group: 1

Cd/Klm: 2910

Luminous efficacy: 82 lm/W

Imax: 1671 Cd

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

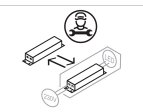


Electronic Equipment

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 24.04.2024]

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