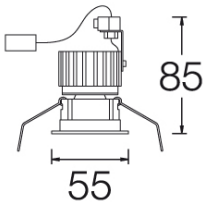
TEKNO
Minidownlights

ROVASI
Positive Lighting

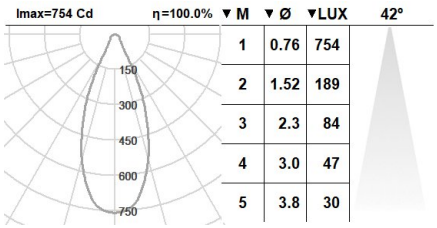
103TNS.1-R711

IP20 | 850º | + INSTAL | +RAL | 48mm | 0.25Kg

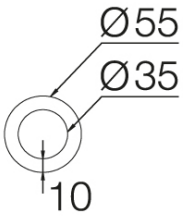
Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or ambient lighting.
Round design in diameter 55mm.
Aluminium trim powder painted in various finishes, customized RAL under request.
Accessory available to increase the protection rating to IP44 from 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: 42º
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++



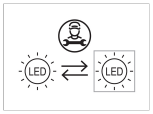
▼M	▼Ø	▼LUX	42º
1	0.76	754	
2	1.52	189	
3	2.3	84	
4	3.0	47	
5	3.8	30	

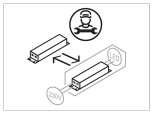


Electronic Equipment

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

EAC CE

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

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