# TEKNO XS

Minidownlights

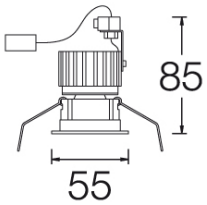
ROVASI
Positive Lighting

## 101TNS.1-R943

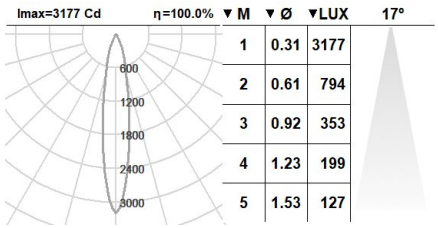
IP20 | 850º | +IP | +ELEC | +INSTAL | +RAL | 48mm | 0.25Kg



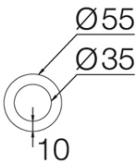
Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or ambient lighting.
Round design in diameter 55mm.
Aluminium body powder painted in various finishes, customized RAL under request.
Accessory available to increase the protection rating to IP44 from 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:** 6.7 W
**Fixture power:** 7.4 W
**Constant Current:** 200 mA
**Luminous flux of the light source:** 900lm
**Luminous flux of the fixture:** 612lm
**CRI:** >90
**Colour Temperature:** 3000K
**Chromaticity Tolerance:** MacAdam 3
**Beam Angle:** 17º
**LOR:** 68%
**Average Service Life:** 50000h
**LED reliability:** >51000h L80B10
**UGR:** <19 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.55m
**Photobiological safety group:** 1
**Cd/Klm:** 5192
**Luminous efficacy:** 83 lm/W
**This product contains a light source of energy efficiency class** E



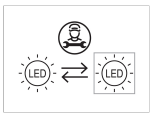

| ▼M | ▼Ø | ▼LUX | 17º |
|---|---|---|---|
| 1 | 0.31 | 3177 | |
| 2 | 0.61 | 794 | |
| 3 | 0.92 | 353 | |
| 4 | 1.23 | 199 | |
| 5 | 1.53 | 127 | |

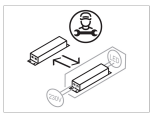



**Electronic Equipment**
**S:** On/Off
**D:** DALI·2/DSI/switchDIM
**B:** Bluetooth-Casambi
**SE:** On/Off + 3 hours battery (class I)(embedding diameter battery >84mm)
**DE:** DALI·2/DSI/switchDIM + 3 hours battery (class I)(embedding diameter battery >84mm)
There are accessories available for dimming devices.
*Add the suffix **-S, -D, -B, -SE, -DE** after the reference to indicate your electronic equipment choice.

**Finishes**
**1:** RAL9010: Pure White, **2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium

**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 29.03.2024]

**5 years guarantee**

EAC CE

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

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