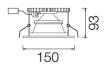
## STRATUM IP54 Recessed downlights







### 101STR.1.02-R883

Circular design in diameter 150mm.

ambient lighting.



Protection rating against dust and moisture: IP54 from underneath. White painted aluminium reflector. Sandblasted metalized aluminium reflector available as option. Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request. Intermediate tempered frosted glass . Remote driver supplied. Electronic options for lighting control: DALI-2. 3 hours battery available as option (class I). Passive temperature management: heat dissipation flows through aluminium heat sink. Ceiling-mounted by spring clamps for easy installation. Luminaire luminous flux: 2372lm max=2022 Cd η=100.0% ▼M ▼Ø ▼LUX 63° Luminaire connected power: 25.33 W 1 1.23 2022 Luminaire efficiency: 94 lm/W 400 2 505 2.5 Light source luminous flux: 4235lm 800 Light source power: 23 W 3 3.7 225 1200 Constant Current: 700 mA 4 4.9 126 **CRI:** >80 1600 Colour Temperature: 4000K 5 6.1 81 Chromaticity Tolerance: MacAdam 3 Beam Angle: 63° LOR: 56% Average Service Life: 50000h LED reliability: 50000h L90B10 UGR: 19 under the below indicated parameters Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.65m

Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task or

Photobiological safety group: 1 Cd/KIm: 852 This product contains a light source of energy efficiency class D

#### Electronic Equipment

K: On/Off (basic) S: On/Off (AC/DC + looping through) SE: On/Off (AC/DC + looping) + 3h battery D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM/corridorFUNCTION + Battery 3h B: Bluetooth-Casambi

\*Add the suffix -K, -S, -SE, -D, -DE, -B after the reference to indicate your electronic equipment choice.

#### 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 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 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 T. +34 93 881 37 13 info@rovasi.com www.rovasi.com