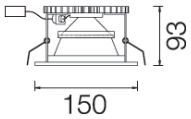
STRATUM

IP54 Recessed downlights

ROVASI
Positive Lighting



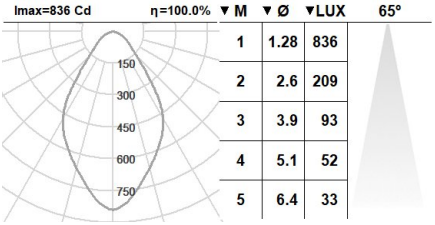


101STR.1.02-R867

IP54 | IK05 | 850º | +ELEC | +INSTAL | +RAL | 140mm | 1.28Kg

Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task or ambient lighting.
Circular design in diameter 150mm.
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/DSI.
Emergency kit as option (class I).
Passive temperature management: heat dissipation flows through aluminium heat sink.
Ceiling-mounted by spring clamps for easy installation.

Light source power: 11 W
Fixture power: 12.61 W
Constant Current: 350 mA
Luminous flux of the light source: 1730lm
Luminous flux of the fixture: 1021lm
CRI: >90
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 65º
LOR: 59%
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 = 0.5m
Photobiological safety group: 1
Cd/Klm: 819
Luminous efficacy: 81 lm/W
This product contains a light source of energy efficiency class E

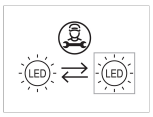


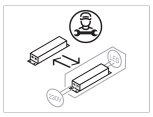
▼M	▼Ø	▼LUX	65°
1	1.28	836	
2	2.6	209	
3	3.9	93	
4	5.1	52	
5	6.4	33	

Electronic Equipment
S: On/Off (AC/DC + looping)
K: On/Off (basic)
D: DALI·2/DSI/switchDIM/corridorFUNCTION
B: Bluetooth-Casambi
SE: On/Off (AC/DC + looping) + 3 hours battery (class I)
DE: DALI·2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)
There are accessories available for dimming devices.
*Add the suffix **-S, -K, -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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