# FLOCCUS Surface mounted downlights



+ INSTAL +RAL <u>\*<u></u></u> IP54 IK05 850° Surface-mounted downlight with symmetrical light distribution to achieve an effective task or ambient liahtina. Neutral cylindrical body in diameter 150mm. Protection rating against dust and moisture: complete IP54. White painted aluminium reflector. Sandblasted metalized aluminium reflector available as option. Powder painted aluminium body available in assorted finishes, customized RAL under request. Intermediate tempered frosted glass . Integral driver supplied. Electronic options for lighting control: DALI-2. Passive temperature management: heat dissipation flows through aluminium heat sink and the fixture body itself. Mounting to the ceiling plate with two securing holes. Cable entry from the top of the luminaire. lmax=836 Cd Luminaire luminous flux: 1021lm η=100.0% ▼M ▼Ø ▼LUX 65° 210 Luminaire connected power: 12.61 W 1 1.28 836 Luminaire efficiency: 81 lm/W 209 2 2.6 Light source luminous flux: 1730lm 300 Light source power: 11 W 150 3 3.9 93 450 Constant Current: 350 mA 600 4 5.1 52 **CRI:** >90 Colour Temperature: 3000K 5 6.4 33 Chromaticity Tolerance: MacAdam 3 Beam Angle: 63° 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 This product contains a light source of energy efficiency class E **Electronic Equipment** S: On/Off (AC/DC) D: DALI-2/switchDIM/corridorFUNCTION B: Bluetooth-Casambi \*Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice. Finishes

101FLC.1.02-I867

## Upgradeable, Replaceable, Repairable



#### Note

5 years guarantee

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 06.05.2024]

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

## ROVASI S.L.

Spain

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

### Contact

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