FLOCCUS

Surface mounted downlights







101FLC.1.02-I871



IP54 **IK05**







Surface-mounted downlight with symmetrical light distribution to achieve an effective task or ambient

Neutral cylindrical body in diameter 150mm.

Protection rating against dust and moisture: complete IP54.

850°

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

lmax=1444 Cd

500

1000

η=100.0% ▼M ▼Ø ▼LUX

1.28 1444

361

1

2 2.6

3 3.9 160

4 5.1 90

5 6.4 58

Mounting to the ceiling plate with two securing holes. Cable entry from the top of the luminaire.

Luminaire luminous flux: 1764lm Luminaire connected power: 18.33 W Luminaire efficiency: 96 lm/W Light source luminous flux: 2990lm Light source power: 17 W

Constant Current: 500 mA

CRI: >80

Colour Temperature: 4000K

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 = 0.6m

Photobiological safety group: 1

Cd/Klm: 819

This product contains a light source of energy efficiency class D

Electronic Equipment

S: On/Off (AC/DC)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

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 03.05.2024]

5 years guarantee



Spain

^{*}Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.