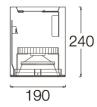
FLOCCUS

Surface-mounted downlights







102FLC.1.02-I2092



IP54 850° IK05







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

Neutral cylindrical body in diameter 190mm.

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 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM \leq 1 and SVM \leq 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

lmax=947 Cd

450

600

η=99.9% ▼M ▼Ø ▼LUX

1

2 3.4 237

3 5.1 105

4 6.8 59

1.70 947

8.5

81°

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.

Luminaire luminous flux: 1544lm Luminaire connected power: 11,9 W Luminaire efficiency: 130 lm/W Light source luminous flux: 2145lm Light source power: 10,66 W Constant Current: 350 mA

CRI: >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 80° **LOR:** 72%

LED reliability at nominal Ta = 25°C: 60.000h L90B10 **UGR:** $C0^\circ = 21 \mid C90^\circ = 21$ under the below indicated parameters Room dimensions X=4H/8H

Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 1

Cd/Klm: 614

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off (AC/DC, NOT looping through capable)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

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

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 14.12.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASIS.L.**

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