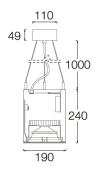
# **CUMULUS EVOLUTION**

## Pendant downlights







## 102CEV.1.02-I869



IP20 **IK05** 8509







Pendant downlight with symmetrical light distribution to achieve an effective task or ambient lighting. Neutral cylindrical body in diameter 190mm.

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.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4.

lmax=1217 Cd

200

400

600

800

η=100.0% ▼M ▼Ø ▼LUX

2 3.4 304

3 5.1

4 6.8

1.69 1217

135

809

Passive temperature management: heat dissipation flows through aluminium heat sink and the fixture body itself.

Suspended 1 meter by three steel cords. Transparent electrical wire.

Mounted to the ceiling by cylindrical ceiling rose.

Optional complete IP54 if the fixture is supplied with black wire.

Luminaire luminous flux: 1984lm Luminaire connected power: 18.33 W Luminaire efficiency: 108 lm/W Light source luminous flux: 2755lm

Light source power: 17 W Constant Current: 500 mA

**CRI:** >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 80° **LOR:** 72%

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 = 0.35m

Photobiological safety group: 1

Cd/Klm: 614

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

\*Add the suffix -S, -D, -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 19.05.2024]

5 years guarantee



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

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