

PrevaLED Cube AC G3

Spot-, down- och väggfasta ljusmoduler



Produktegenskaper

- Nätspanningdriven LED modul
- Integrerat drivdon
- Diameter ljusöppning: 61 mm
- Normalt fäste och fotometriska gränssnitt
- Initialt enhetliga färger: <3 SDCM
- Livslängd (L70/B50): 50,000 h (temperatur vid $T_c = 70^\circ\text{C}$)

Produktfördelar

- Möjliggör låg kostnad och kompakt armaturdesign
- Låg profil
- Framtidssäkra dimensioner för tillförlitliga konstruktioner
- Smal Lambertian ljusfördelning vid 110° spridningsvinkel för hög ljuskvalitet
- Skydd mot överhettning genom termisk reducering
- 5 års garanti

Användningsområde

- Lämplig för kup- och reflektorarmaturer
- Besöksnäring
- Offentliga och kommersiella byggnader
- Kontor
- Sekundära rum, garage, förråd, källare

Appliktionsråd

För mer detaljerad applikationsinformation och grafik, vänligen se produktdatablad

Databladstext

- Installation by qualified electrician only.
- Please see the relevant application guides and instructions sheets for more detailed safety and mounting information. Additional information is available on request.
- The module / light engine has to be mounted to a proper heat sink in order to ensure that the maximum rated temperature at the T_c point will not be exceeded.
- For safety reasons the LED light engine must not be operated if the housing is damaged.
- Complies with IEC/EN 62031
- Complies with IEC/EN 61547
- Complies with IEC/EN 61000-3-2
- Complies with EN 55015, CISPR 15
- Complies with IEC/EN 62717
- Suitable only for operation with line voltage.
- Parallel connection is mandatory for safe electrical operation. Serial connection of LED modules is strongly discouraged. Unbalanced voltage drop in serial connection can cause hazardous overload and damage the LED module.
- Conducting paths on the circuit board must not be damaged or destroyed during installation.
- Suitable for luminaires of protection class I, grounding is mandatory to comply with safety standards.
- When used in a luminaire of protection class II compliance with the required safety standards has to be ensured by the luminaire manufacturer.
- This LED module is not recommended to be used in rooms with fast moving parts as the light modulation can cause stroboscopic effects.
- This LED module might interfere with displays and cameras due to modulation.
- The LED module itself and all its components must not be stressed mechanically.
- For optimal cooling a thermal interface material should be applied between LED module and heat sink.
- It is highly recommended to use a thermal interface material (TIM). The TIM needs to enable adequate heat transfer, during installation it has to be taken care not to create air inclusions between surfaces. For this purpose it is recommended to use a heat sink with even and clean surfaces.
- The module must not be attached to wood or other flammable materials.
- Protect against splashes!
- The module, as manufactured, has no inherent protection against corrosion. It is the user's responsibility to provide suitable protection against corrosive agents, such as moisture, condensation and other harmful elements.

Försäljning och teknisk support

Försäljning och teknisk support www.osram.se

Datablad produktfamilj

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Referenser / Länkar

For more information on the multi-level guarantee and the terms and conditions of the guarantee visit [https://](https://www.inventronics-light.com/multilevel-guarantees)

▶ www.inventronics-light.com/multilevel-guarantees

Friskrivningsklausul

Kan ändras utan föregående notifiering. Felaktigheter och försummelse undantagna. Se alltid till att använda den senaste utgåvan.