

PrevaLED Cube AC G3

Точечные, потолочные и настенные источники света и модули



Характеристики продукта

- Светодиодный источник освещения, работающий от сетевого напряжения
- Встроенный пускорегулирующий аппарат
- Диаметр светоизлучающей поверхности: 61 мм
- Традиционные механические и фотометрические интерфейсы
- Начальная однородность цвета: < 3 SDCM
- Срок службы (L70/B50): 50 000 ч (температура при $T_c = 70^\circ\text{C}$)

Преимущества продукта

- Позволяет сделать конструкцию светильника малозатратной и компактной
- Узкий профиль
- Ориентированные на будущее размеры для надежности конструкции
- Распределение излучения в ближней зоне по закону Ламберта при значении угла рассеивания света 110° для высокого качества света
- Защита от перегрева за счет снижения номинальной величины нагрузки с увеличением температуры
- Гарантия – 5 лет

Области применения

- Подходят для светильников с рассеивателями и отражателями
- Гостиничный бизнес, Отели, Рестораны
- Административные и производственные здания
- Офисы
- Подсобные помещения, гаражи, склады, подвалы

Данные о продуктовой линейке

Рекомендации по применению

Для получения дополнительной информации и изображения продукции, пожалуйста, ознакомьтесь с инструкцией.

Текст спецификации

- 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.

Продажи и техническая поддержка

Продажи и техническая поддержка www.osram.com

Данные о продуктовой линейке

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.

Ссылки

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

Примечание

В заказ могут быть внесены изменения без предварительного уведомления. Проверьте информацию на наличие ошибок. Убедитесь, что информация актуальна.