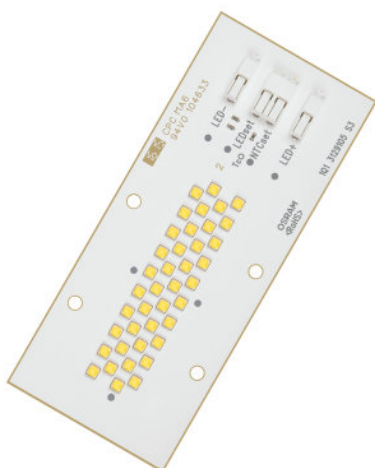


PrevaLED Compact Z3

Módulos de LED para iluminação pública



Características do produto

- Distribuição de luz assimétrica lambertiana
- Eficácia do módulo da luminária: até 150 lm/W
- Proteção contra sobreaquecimento (no funcionamento com a fonte de alimentação OT LED com LEDset)
- Com regulação até 20 % da potência de saída nominal

Benefícios do produto

- Módulo de elevado desempenho extremamente compacto
- Indicado para várias áreas de aplicação graças ao elevado rendimento luminoso
- Ligação elétrica fácil devido aos conectores standard
- Dimensões à prova de futuro para projetos fiáveis
- 5 anos de garantia

Áreas de aplicação

- Indicado para aplicações de exterior em luminárias com IP > 54
- Exterior: iluminação de ruas e wallwashing
- Iluminação de área
- Áreas com tetos altos

Ficha técnica da família de produto

Equipamento / Acessórios

- Sistema compatível com reactância para exterior OPTOTRONIC

Informações sobre aplicações

Para obter mais informações sobre aplicações e gráficos acesse a ficha técnica do produto.

Texto ficha técnica

- Installation of LED modules (with power supplies) needs to be made under consideration of all valid regulations and norms.
- 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.
- Complies with IEC/EN 62031
- Complies with IEC/EN 61547
- Complies with IEC/EN 61000-3-2
- Complies with EN 55015, CISPR 15
- Do not look directly or with optical aids into the light source (complies with IEC/EN 62471, risk group RG II).
- In order to operate OSRAM LED modules safely, it is absolutely necessary to operate them with an electronically stabilized power supply that protects against short circuits, overload and overheating.
- Conducting paths on the circuit board must not be damaged or destroyed during installation.
- The clearance and creepage distances are designed for working voltages of up to 350 V DC (according to EN 62031/EN 60598).
- The LED module itself and all its components must not be stressed mechanically.
- 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.

Vendas e suporte técnico

Vendas e suporte técnico www.osram.br

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.

Referências / Links

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

Sujeito a alteração sem prévio aviso. Sempre utilize a versão mais recente.