

QUASAR 60 M

Part number 3100833



Description

Wall-mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Toughened flat glass diffuser, internally coated, for homogeneous light distribution
- Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (TECH versions)
- Satin finish pure aluminium reflector (Al 99.98)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Built-in driver
- Stainless steel locking hardware
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- Openable and maintainable luminaire (future-proof)

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Product data

| | | | |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC002892 |
|-------------|----------|-------------|----------|

General information

| | | | |
|------------------------------------|----------------------------------|------------------------------|-------|
| Lampholder: | LED | Light source: | LED |
| Lightsource lumen output [lm]: | 2736 | Luminaire lumen output [lm]: | 1655 |
| Luminaire wattage [W]: | 19 W | Luminous efficacy [lm/W]: | 87 |
| CRI: | 80 | Colour temperature [K]: | 4000 |
| Colour / Finishing: | GR-94 / Metallic grey / Textured | IP degree of protection: | IP65 |
| Impact resistance / impact energy: | IK06 1J xx3 | Protection class: | I |
| Optic: | A7/EW - Asymmetric Extra-Wide | Net weight [kg]: | 4.151 |
| Overall length [mm]: | 606 | Overall width [mm]: | 100 |
| Overall height [mm]: | 100 | | |

Mechanical features

| | | | |
|--------------------|-------------|-------------------|-----------|
| Shape: | Rectangular | Housing material: | Aluminium |
| Diffuser material: | Glass | | |

Electrical features

| | | | |
|------------------------------|---------|---------------------------------|----------|
| Voltage type: | AC/DC | Input voltage [V AC]: | 220/240 |
| Input frequency [Hz]: | 0/50/60 | Power factor / COS Φ : | >0.9 |
| Input voltage [V DC]: | 176/264 | Surge protection Common [kV]: | 4.000000 |
| Inrush current [A/ μ s]: | 5 / 50 | C10 1.5 mm ² : | 52 |
| C16 2.5 mm ² : | 85 | B10 1.5 mm ² : | 31 |
| B16 2.5 mm ² : | 50 | | |

Installation

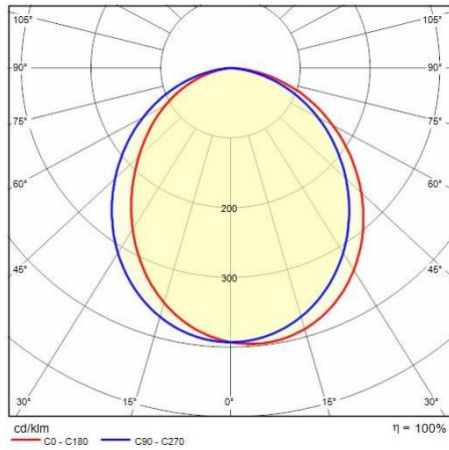
| | | | |
|--------------------------------|------------------|--------------------------------|---------------|
| Application area: | Outdoor lighting | Mounting type: | Exterior wall |
| Min. ambient temperature [°C]: | -20 | Max. ambient temperature [°C]: | 45 |

Light features

| | | | |
|---------------------------------|--------|----------------------------------|----------------|
| MacAdam: | 3 | Lumen maintenance: | L80B10@130000h |
| Distribution of light emission: | Direct | Zero light pollution (ULR = 0%): | |

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Photometric data



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