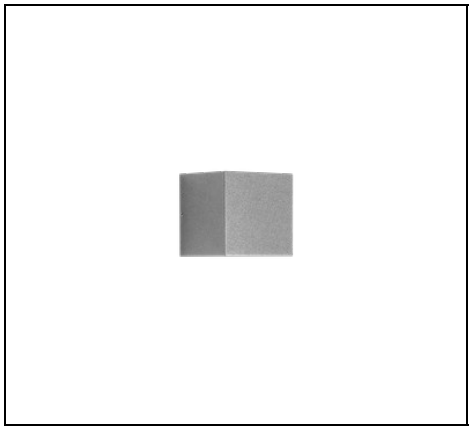
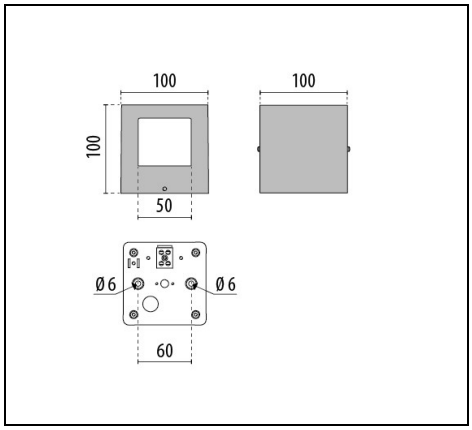
date: 23/10/2026

# QUASAR 10 1WB

## Part number 303355






IP 44 | CLASS I | ULR<1 | CIEn°3>95

### Description

Wall-mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Secured diffuser in printed transparent flat glass
- Foam polymer sealing gasket
- Stainless steel locking hardware
- Built-in driver
- Openable and maintainable luminaire (future-proof)

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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## Product data

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

## General information

| | | | |
|---|---|---|---|
| **Lampholder:** | LED | **Light source:** | LED |
| **Lightsource lumen output [lm]:** | 230 | **Luminaire lumen output [lm]:** | 122 |
| **Luminaire wattage [W]:** | 3.5 W | **Luminous efficacy [lm/W]:** | 35 |
| **CRI:** | 80 | **Colour temperature [K]:** | 4000 |
| **Colour / Finishing:** | GR-94 / Metallic grey / Textured | **IP degree of protection:** | IP44 |
| **Impact resistance / impact energy:** | IK02 0.2J xx0 | **Protection class:** | I |
| **Optic:** | R - Surface effects | **Net weight [kg]:** | 0.997 |
| **Overall length [mm]:** | 100 | **Overall width [mm]:** | 100 |
| **Overall height [mm]:** | 100 | | |

## Mechanical features

| | | | |
|---|---|---|---|
| **Shape:** | Square ≤ 150 mm | **Housing material:** | Aluminium |
| **Diffuser material:** | Glass | | |

## Electrical features

| | | | |
|---|---|---|---|
| **Voltage type:** | AC | **Input voltage [V AC]:** | 220/240 |
| **Input frequency [Hz]:** | 50/60 | **Power factor / COS Φ:** | >0.9 |
| **Inrush current [A/µs]:** | 15 / 300 | **C10 1.5 mm²:** | 30 |
| **C16 2.5 mm²:** | 48 | **B10 1.5 mm²:** | 18 |
| **B16 2.5 mm²:** | 28 | | |

## Installation

| | | | |
|---|---|---|---|
| **Application area:** | Outdoor lighting | **Mounting type:** | Exterior wall |
| **Min. ambient temperature [°C]:** | -25 | **Max. ambient temperature [°C]:** | 35 |

## Light features

| | | | |
|---|---|---|---|
| **MacAdam:** | 3 | **Lumen maintenance:** | L80B10@50000h |
| **Distribution of light emission:** | Direct | **Zero light pollution (ULR = 0%):** | |

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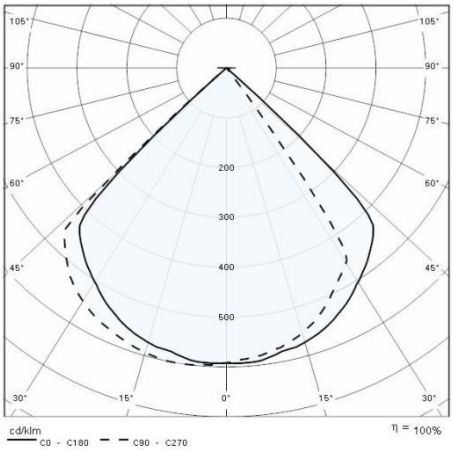
## Photometric data

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