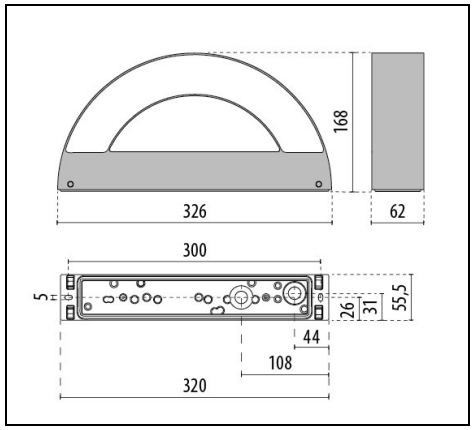
# MASK+ M

## Part number 3100764




IP 65 | CLASS I | ULR<1 | CIEn°3>95 | CE | EAC | UKCA

### 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
- Anti-ageing custom moulded silicone sealing gasket(s)
- Single (M) and dual (B) emission versions available
- Single emission models suitable for either upwards or downwards mounting (M options)
- Built-in driver
- Stainless steel locking hardware
- EM/1P are maintained emergency versions (1h)
- Dimmable DALI options available. Consult factory
- Design by ROBERTO FIORATO
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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:
**PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy**
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

**info.it@pil.lighting**
www.performanceinlighting.com

## Product data

| | | | |
|---|---|---|---|
| **ETIM Group:** | EG000027 | **ETIM Class:** | EC001745 |

## General information

| | | | |
|---|---|---|---|
| **Lampholder:** | LED | **Light source:** | LED |
| **Lightsource lumen output [lm]:** | 1552 | **Luminaire lumen output [lm]:** | 914 |
| **Luminaire wattage [W]:** | 12.5 W | **Luminous efficacy [lm/W]:** | 73 |
| **CRI:** | 80 | **Colour temperature [K]:** | 3000 |
| **Colour / Finishing:** | WH-87 / White / Textured | **IP degree of protection:** | IP65 |
| **Impact resistance / impact energy:** | IK06 1J xx3 | **Protection class:** | I |
| **Optic:** | S/EW - Symmetric Extra-Wide | **Net weight [kg]:** | 2.38 |
| **Overall length [mm]:** | 326 | **Overall width [mm]:** | 168 |
| **Overall height [mm]:** | 62 | | |

## Mechanical features

| | | | |
|---|---|---|---|
| **Shape:** | Rectangular | **Housing material:** | Aluminium |
| **Diffuser material:** | Glass | **Glow wire test [°C]:** | 750 °C |

## Electrical features

| | | | |
|---|---|---|---|
| **Voltage type:** | AC | **Input voltage [V AC]:** | 100/277 |
| **Input frequency [Hz]:** | 50/60 | **Power factor / COS Φ:** | >0.9 |
| **Inrush current [A/µs]:** | 17 / 35 | **C10 1.5 mm²:** | 28 |
| **C16 2.5 mm²:** | 46 | **B10 1.5 mm²:** | 28 |
| **B16 2.5 mm²:** | 46 | | |

## Installation

| | | | |
|---|---|---|---|
| **Application area:** | Outdoor lighting | **Mounting type:** | Exterior wall |
| **Min. ambient temperature [°C]:** | -20 | **Max. ambient temperature [°C]:** | 35 |

## Light features

| | | | |
|---|---|---|---|
| **MacAdam:** | 3 | **Lumen maintenance:** | L70B10@50000h |
| **Distribution of light emission:** | Direct | **Zero light pollution (ULR = 0%):** | |

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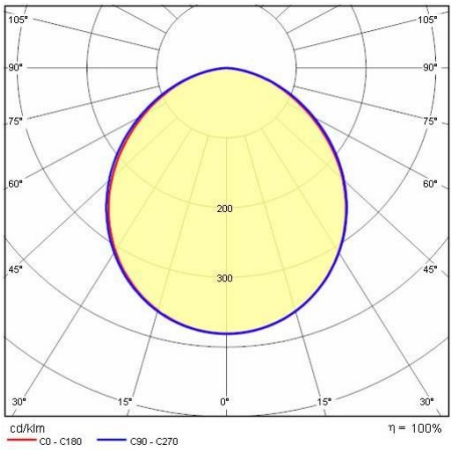
date: 23/10/2026

## Photometric data

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