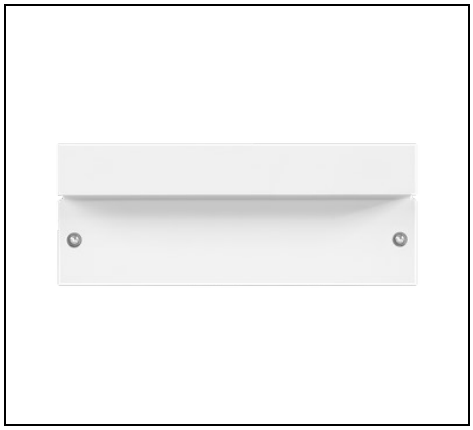
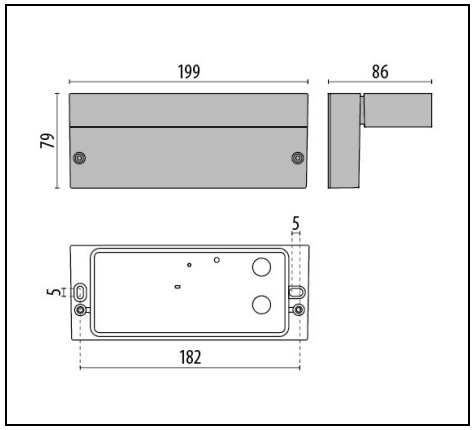
# POLO+ 3 A/EW

## Part number 304565






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)
- Extra clear, toughened, flat glass diffuser, matt and silk-screened on the inside
- Anti-ageing custom moulded silicone sealing gasket(s)
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- Stainless steel locking hardware
- Glare control and upward light pollution laws compliant (0% ULOR rating)

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]:** | 2025 | **Luminaire lumen output [lm]:** | 687.3 |
| **Luminaire wattage [W]:** | 15 W | **Luminous efficacy [lm/W]:** | 46 |
| **CRI:** | 80 | **Colour temperature [K]:** | 3000 |
| **Colour / Finishing:** | WH-87 / White / Textured | **IP degree of protection:** | IP65 |
| **Impact resistance / impact energy:** | IK05 0.7J xx3 | **Protection class:** | I |
| **Optic:** | A/EW - Asymmetric Extra-Wide | **Net weight [kg]:** | 0.68 |
| **Overall length [mm]:** | 199 | **Overall width [mm]:** | 86 |
| **Overall height [mm]:** | 79 | | |

## Mechanical features

| | | | |
|---|---|---|---|
| **Shape:** | Rectangular | **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]:** | 3 / 136 | **C10 1.5 mm²:** | 44 |
| **C16 2.5 mm²:** | 57 | **B10 1.5 mm²:** | 27 |
| **B16 2.5 mm²:** | 44 | | |

## 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:** | L80B10@66800h |
| **Distribution of light emission:** | Direct | **Zero light pollution (ULR = 0%):** | |

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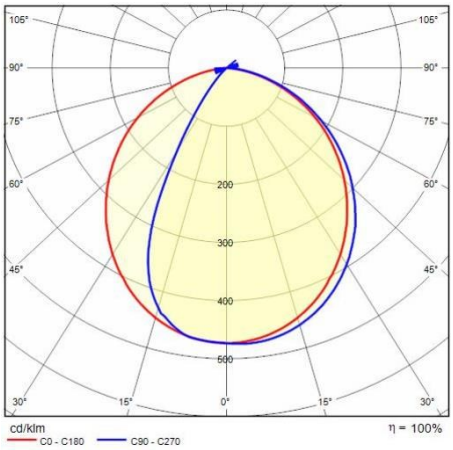
## Photometric data

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