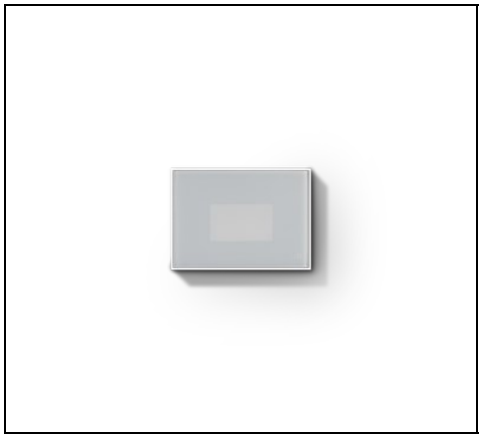
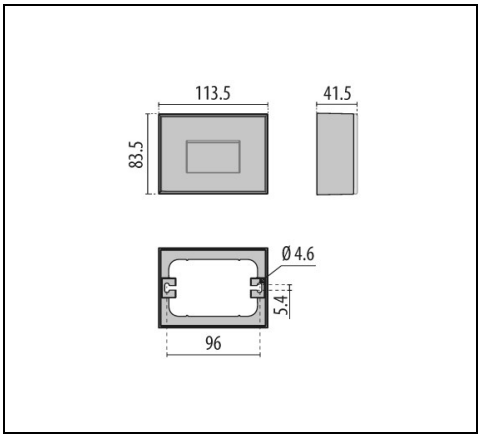
# INSERT+ ZERO SM GLASS

## Part number 3118117






IP 65 | CLASS I

### Description

Indoor and outdoor wall-mount luminaire, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Polyester powder coat finish, die-cast, aluminium base for wall mounting
- Inner satin toughened flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- No visible screws
- Rapid spring-type installation
- GLASS versions have a front diffuser in toughened and screen printed glass

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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]:** | 483 | **Luminaire lumen output [lm]:** | 89 |
| **Luminaire wattage [W]:** | 4 W | **Luminous efficacy [lm/W]:** | 22 |
| **CRI:** | 80 | **Colour temperature [K]:** | 4000 |
| **Colour / Finishing:** | WH-87 / White / Textured | **IP degree of protection:** | IP65 |
| **Impact resistance / impact energy:** | IK05 0.7J xx3 | **Protection class:** | I |
| **Optic:** | S/EW - Symmetric Extra-Wide | **Net weight [kg]:** | 0.999 |
| **Overall length [mm]:** | 114 | **Overall width [mm]:** | 42 |
| **Overall height [mm]:** | 84 | | |

## Mechanical features

| | | | |
|---|---|---|---|
| **Shape:** | Rectangular | **Housing material:** | Aluminium |
| **Diffuser material:** | Opal glass | | |

## Electrical features

| | | | |
|---|---|---|---|
| **Voltage type:** | AC | **Input voltage [V AC]:** | 220/240 |
| **Input frequency [Hz]:** | 50/60 | **Power factor / COS Φ:** | 0.8 |
| **Inrush current [A/µs]:** | 4 / 414 | **C10 1.5 mm²:** | 160 |
| **C16 2.5 mm²:** | 256 | **B10 1.5 mm²:** | 100 |
| **B16 2.5 mm²:** | 160 | | |

## Installation

| | | | |
|---|---|---|---|
| **Application area:** | Outdoor lighting | **Mounting type:** | Exterior wall |
| **Min. ambient temperature [°C]:** | -20 | **Max. ambient temperature [°C]:** | 40 |

## Light features

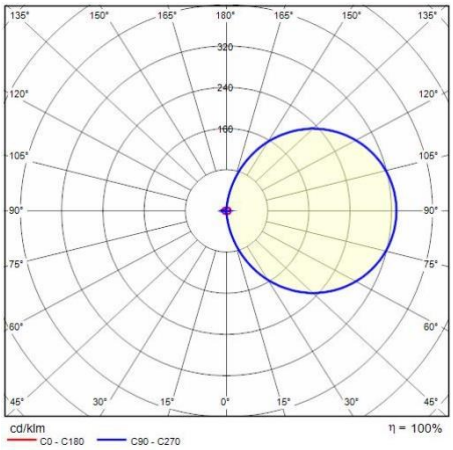
| | | | |
|---|---|---|---|
| **MacAdam:** | 3 | **Lumen maintenance:** | L80B10@65000h |
| **Distribution of light emission:** | Direct | **DFF - Downward Flux Fraction [%]:** | 50 |
| **UFF - Upward Flux Fraction [%]:** | 50 | | |

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## Photometric data




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