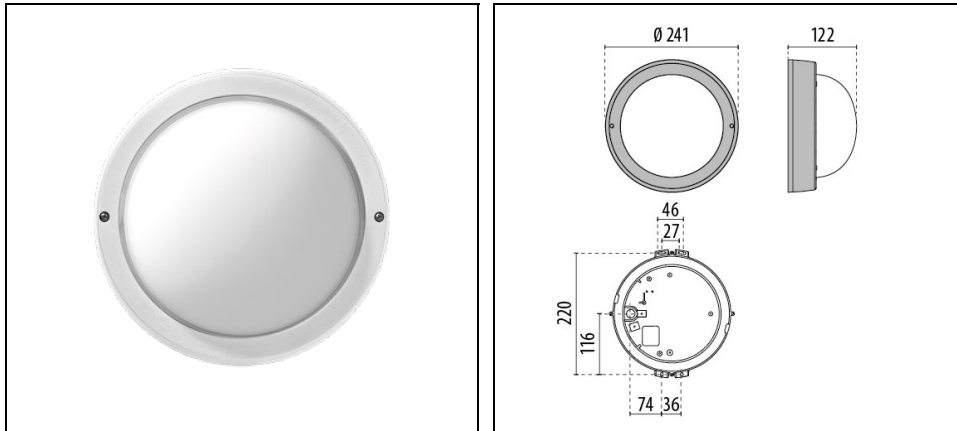


EKO 21

Part number 3100210



Description

Series of wall and ceiling mounted luminaire for indoor and outdoor, comprising::

- Technopolymer housing, ring and screen
- Pressed glass diffuser, internally coated
- Aluminium reflector for E27 versions
- Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- Built-in driver
- Stainless steel locking hardware
- Anti-tampering locking kit available as accessory
- All versions are available with polycarbonate diffuser IK10 upon request
- Design by ROBERTO FIORATO

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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

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

General information

| | | | |
|------------------------------------|-----------------------------|------------------------------|-------|
| Lampholder: | LED | Light source: | LED |
| Lightsource lumen output [lm]: | 1214 | Luminaire lumen output [lm]: | 1029 |
| Luminaire wattage [W]: | 11.5 W | Luminous efficacy [lm/W]: | 89 |
| CRI: | 80 | Colour temperature [K]: | 3000 |
| Colour / Finishing: | WH-87 / White / Textured | IP degree of protection: | IP44 |
| Impact resistance / impact energy: | IK06 1J xx3 | Protection class: | I |
| Optic: | S/EW - Symmetric Extra-Wide | Net weight [kg]: | 1.274 |
| Overall diameter [mm]: | 241 | Overall width [mm]: | 122 |

Mechanical features

| | | | |
|--------------------|--------------------------------|----------------------|---------|
| Shape: | Round $150 \leq x \leq 300$ mm | Housing material: | Plastic |
| Diffuser material: | Glass | Glow wire test [°C]: | 750 °C |

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]: | 170/276 | 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

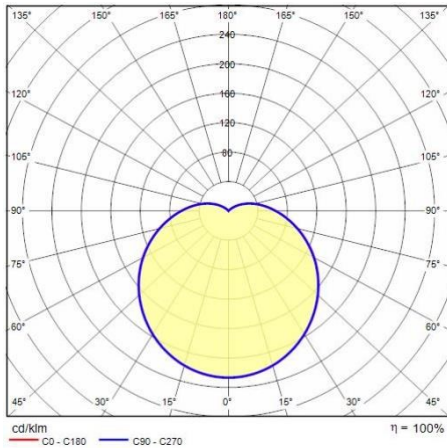
| | | | |
|--------------------------------|------------------|--------------------------------|----------|
| Application area: | Outdoor lighting | Mounting type: | Bulkhead |
| Min. ambient temperature [°C]: | -20 | Max. ambient temperature [°C]: | 35 |

Light features

| | | | |
|---------------------------------|--------|--------------------|---------------|
| MacAdam: | 3 | Lumen maintenance: | L80B10@60000h |
| Distribution of light emission: | Direct | | |

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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

Photometric data



Optional accessories

EKO 21/26



310176
Anti-tamper



310177
Anti-tamper

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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>