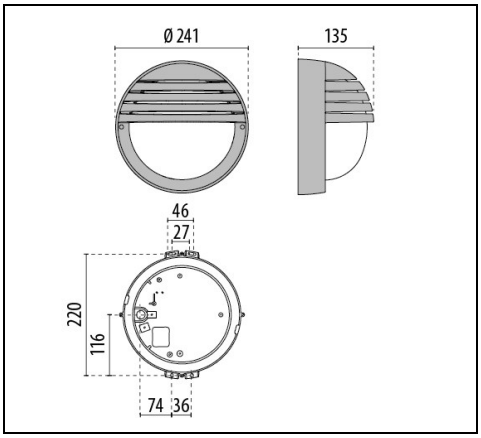
EKO 21 GRILL

Part number 3100224



IP 44 | CLASS I

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 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]:	1214	**Luminaire lumen output [lm]:**	716
Luminaire wattage [W]:	11.5 W	**Luminous efficacy [lm/W]:**	62
CRI:	80	**Colour temperature [K]:**	3000
Colour / Finishing:	BK-81 / Black / Textured	**IP degree of protection:**	IP44
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	I
Optic:	A/EW - Asymmetric Extra-Wide	**Net weight [kg]:**	1.355
Overall diameter [mm]:	241	**Overall width [mm]:**	134

Mechanical features

Shape:	Round 150 ≤ x ≤ 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/µs]:**	5 / 50
C10 1.5 mm²:	52	**C16 2.5 mm²:**	85
B10 1.5 mm²:	31	**B16 2.5 mm²:**	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		

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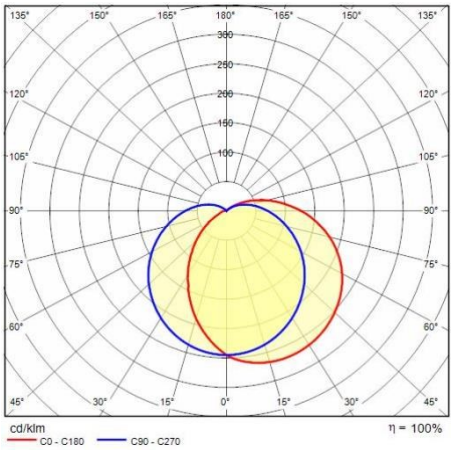
Photometric data



Optional accessories

EKO 21/26

310176

Anti-tamper

310177

Anti-tamper

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