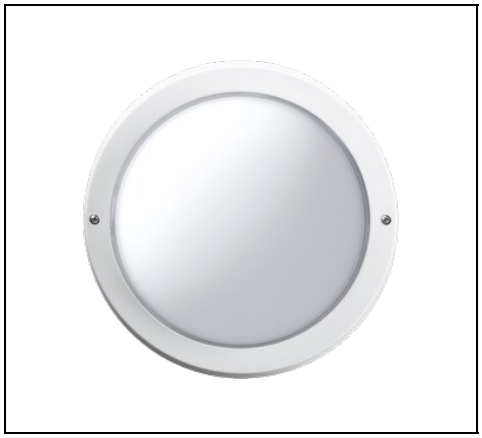
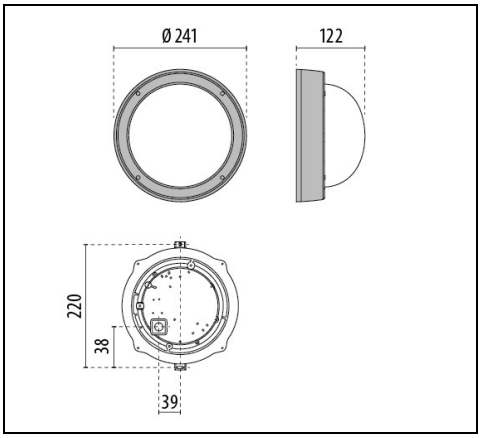
EKO+21 LED

Part number 303479





IP 66 | CLASS I

Description

Wall and ceiling mounted luminaire for indoor and outdoor, comprising:
- Die-cast aluminium housing, ring and screen, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pressed glass diffuser, internally coated
- EPDM sealing gasket
- Diffuser stays securely hinged to the frame
- No through wiring
- Stainless steel locking hardware
- Tilting LED board for easy wiring during installation
- LED SMD versions are complete with mid-power boards
- 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:
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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]:**	701
Luminaire wattage [W]:	11 W	**Luminous efficacy [lm/W]:**	64
CRI:	80	**Colour temperature [K]:**	3000
Colour / Finishing:	WH-87 / White / Textured	**IP degree of protection:**	IP66
Impact resistance / impact energy:	IK07 2J xx5	**Protection class:**	I
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	1.72
Overall diameter [mm]:	241	**Overall width [mm]:**	125

Mechanical features

Shape:	Round 150 ≤ x ≤ 300 mm	**Housing material:**	Aluminium
Diffuser material:	Glass		

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]:	170/280	**Surge protection | Common [kV]:**	4.000000
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]:**	45

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@70000h
Distribution of light emission:	Direct		

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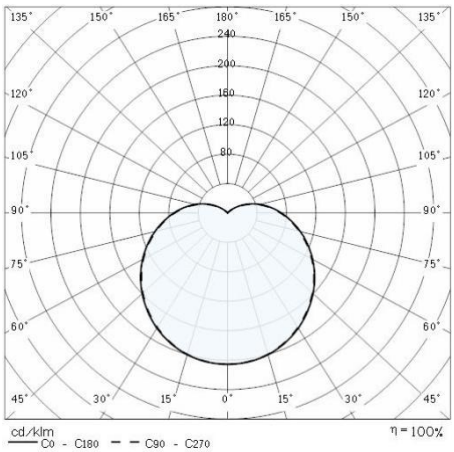
date: 23/10/2026

Photometric data



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