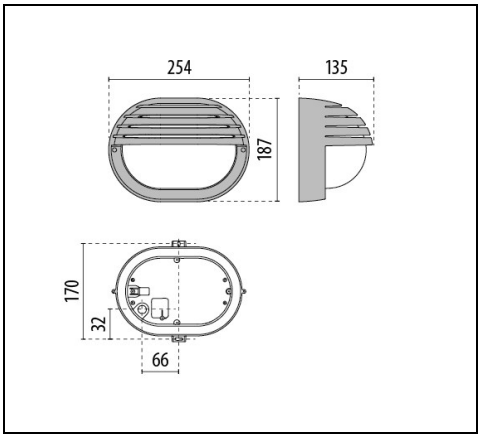
EKO 19 GRILL

Part number 3100209



IP 44 | CLASS I

Description

Indoor and outdoor wall-mount luminaire, comprising:
- Technopolymer housing, trim or screen
- Pressed glass diffuser, internally coated
- Stainless steel locking hardware
- Anti-tampering locking kit available as accessory
- All versions are available with polycarbonate diffuser IK10 upon request
- Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- Built-in driver
- Design by ROBERTO FIORATO
- 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:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com

Product data

ETIM Group:	EG000027	**ETIM Class:**	EC002892

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	930	**Luminaire lumen output [lm]:**	460
Luminaire wattage [W]:	6.5 W	**Luminous efficacy [lm/W]:**	71
CRI:	80	**Colour temperature [K]:**	4000
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]:**	1.246
Overall length [mm]:	254	**Overall width [mm]:**	134
Overall height [mm]:	187		

Mechanical features

Shape:	Oval	**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]:	170/280	**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]:**	35

Light features

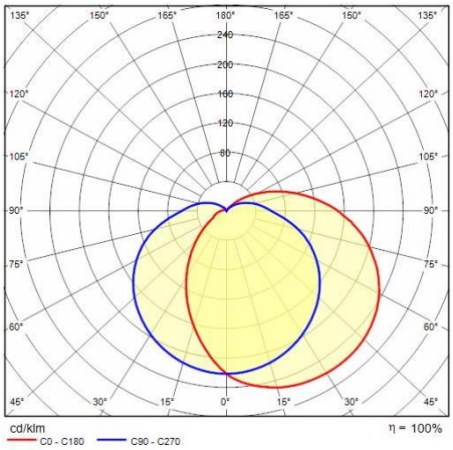
MacAdam:	3	**Lumen maintenance:**	L80B10@60000h
Distribution of light emission:	Direct		

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 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com

Photometric data



Optional accessories

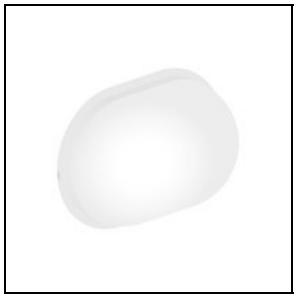
EKO 19

310176

Anti-tamper

310177

Anti-tamper



310310

Diffuser pc EKO 19

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:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com