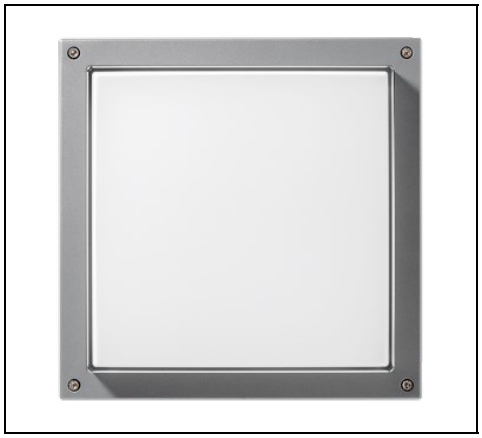
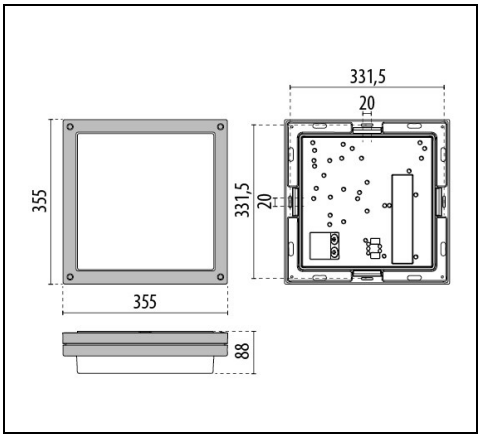
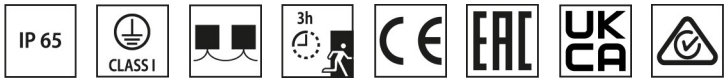
BLIZ SQUARE 40 EM/3P

Part number 304668







Description

Wall and ceiling mounted LED luminaire for indoor and outdoor, comprising:

- Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pressed glass diffuser, internally coated
- Anti-ageing custom moulded silicone sealing gasket(s)
- Through-wiring designed
- Stainless steel locking hardware
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- 3 hours

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]:	6732	**Luminaire lumen output [lm]:**	2495
Luminaire wattage [W]:	39 W	**Luminous efficacy [lm/W]:**	64
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	GR-94 / Metallic grey / Textured	**IP degree of protection:**	IP65
Impact resistance / impact energy:	IK07 2J xx5	**Protection class:**	I
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	6.526
Overall length [mm]:	355	**Overall width [mm]:**	88
Overall height [mm]:	355		

Mechanical features

Shape:	Square ≥ 300 mm	**Housing material:**	Aluminium
Diffuser material:	Glass		

Electrical features

Voltage type:	AC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	50/60	**Power factor / COS Φ:**	>0.9
Inrush current [A/µs]:	35 / 30	**C10 1.5 mm²:**	14
C16 2.5 mm²:	23	**B10 1.5 mm²:**	14
B16 2.5 mm²:	23		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Bulkhead
Min. ambient temperature [°C]:	0	**Max. ambient temperature [°C]:**	30

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@36000h
Distribution of light emission:	Direct		

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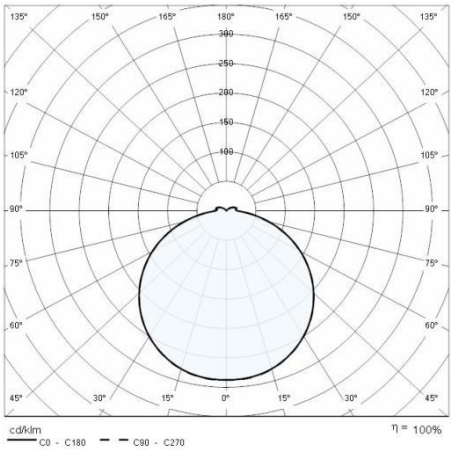
Photometric data



Optional accessories

BLIZ SQUARE 40

310255

Polycarbonate diffusor

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