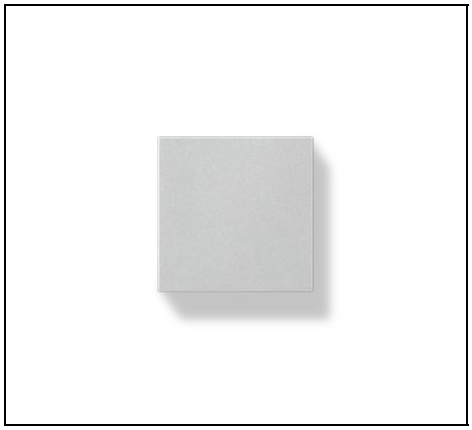
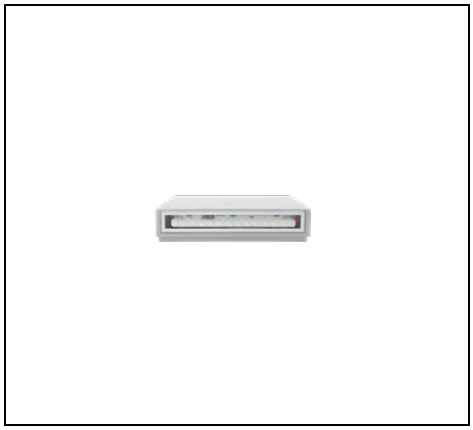
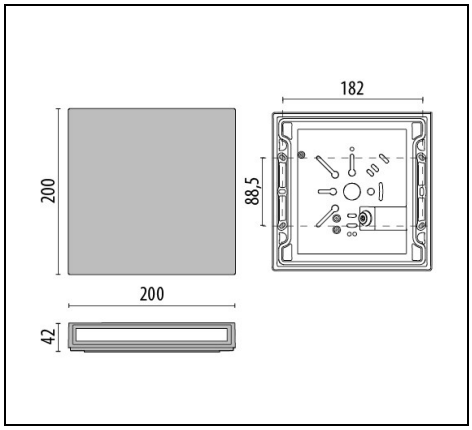
date: 15/10/2026

MIMIK 20 FLAT B

Part number 303748







IP 65 | CLASS I

Description

Wall-mounted LED luminaire, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (MIMIK FLAT versions)
- Single (M) and dual (B) emission versions available
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside (MIMIK models)
- MIMIK models are equipped with high-transmittance polycarbonate optics with different light distributions to meet a large variety of lighting schemes
- Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options)
- Built-in driver
- Stainless steel locking hardware
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- Openable and maintainable luminaire (future-proof)

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]:	3420	**Luminaire lumen output [lm]:**	2516
Luminaire wattage [W]:	22.5 W	**Luminous efficacy [lm/W]:**	112
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	GR-94 / Metallic grey / Textured	**IP degree of protection:**	IP65
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	I
Optic:	A/W - Asymmetric Wide	**Net weight [kg]:**	1.493
Overall length [mm]:	200	**Overall width [mm]:**	42
Overall height [mm]:	200		

Mechanical features

Shape:	Rectangular	**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]:	82 / 1	**C10 1.5 mm²:**	19
C16 2.5 mm²:	30	**B10 1.5 mm²:**	19
B16 2.5 mm²:	30		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Exterior wall
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	40

Light features

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

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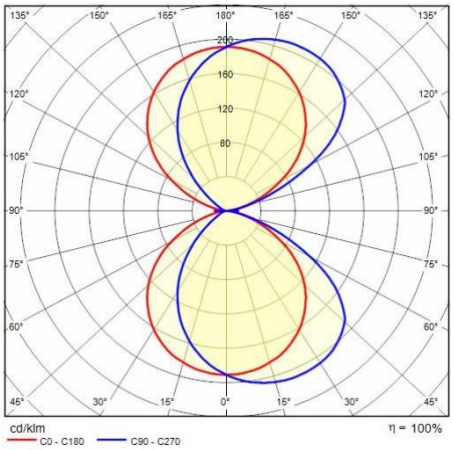
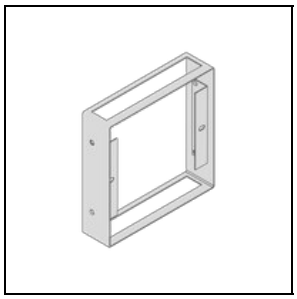
Photometric data



Optional accessories

MIMIK FLAT B



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FLAT B Customising ring / Facade Accessory

GR-94 / Metallic grey

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