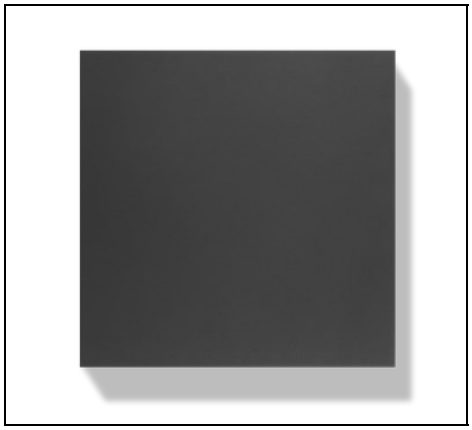
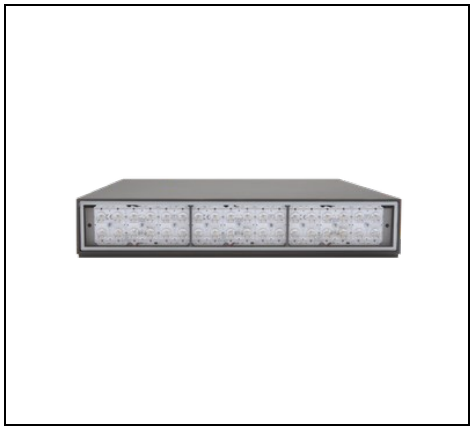
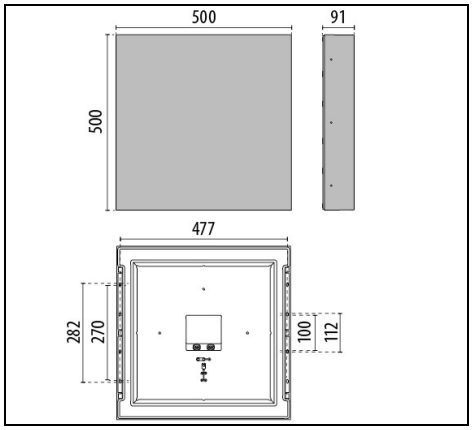
date: 23/10/2026

MIMIK 50 B CP/T2 EM3P

Part number 3104529







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)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- High-transparency polycarbonate optics
- Built-in driver
- Stainless steel locking hardware
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- Single (M) and dual (B) emission versions available
- Standard separate switch (DA) for individual upward and downward light emission (B versions)
- Double emission (B) DALI versions have two drivers.Dual ignition is possible by assigning and managing addresses within the DALI protocol
- DALI versions have an operating temperature up to -40°C
- Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options)
- 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+LED	**Light source:**	LED LED
Lightsource lumen output [lm]:	18000	**Luminaire lumen output [lm]:**	13198
Luminaire wattage [W]:	53 W + 53 W	**Luminous efficacy [lm/W]:**	125
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	AN-96 / Anthracite gray / Textured	**IP degree of protection:**	IP65
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	I
Optic:	CP/T2 - Cycle/Pedestrian Type II	**Net weight [kg]:**	10.589
Overall length [mm]:	500	**Overall width [mm]:**	91
Overall height [mm]:	500		

Mechanical features

Shape:	Square ≥ 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]:	186/250	**Surge protection | Common [kV]:**	10.000000
Surge protection | Differential [kV]:	6.000000	**Inrush current [A/µs]:**	85 / 260
C10 1.5 mm²:	5	**C16 2.5 mm²:**	8
B10 1.5 mm²:	3	**B16 2.5 mm²:**	5

Installation

Application area:	Outdoor lighting	**Mounting type:**	Exterior wall
Min. ambient temperature [°C]:	0	**Max. ambient temperature [°C]:**	25

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@71000h
Distribution of light emission:	Direct/Indirect		

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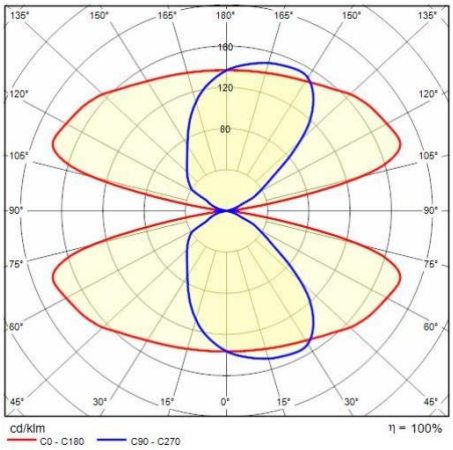
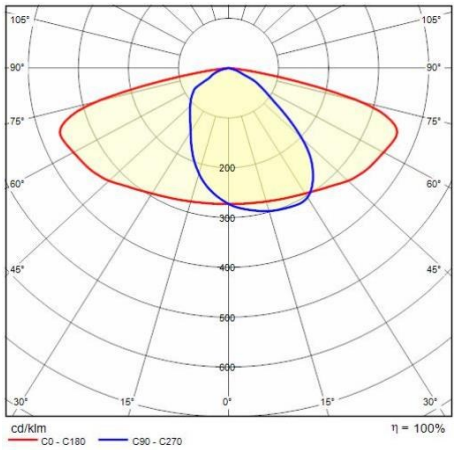
Photometric data





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