

MIMIK 50 B CP/T2

Part number 3104521



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
- Ni-Cd 3,6 V, 4 Ah batteries, 24 hours recharge time
- 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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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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-g6 / 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]:	9.265
Overall length [mm]:	500	Overall width [mm]:	91
Overall height [mm]:	500		

Mechanical features

Shape:	Square \geq 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/ μ s]:	10 / 200	C10 1.5 mm ² :	31
C16 2.5 mm ² :	51	B10 1.5 mm ² :	18
B16 2.5 mm ² :	30		

Installation

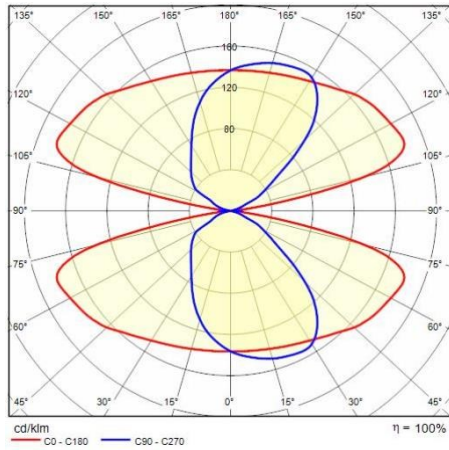
Application area:	Outdoor lighting	Mounting type:	Exterior wall
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	40

Light features

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

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Photometric data



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