

# MIMIK 50 M CP/T2

Part number 3104509



## 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  $-40^{\circ}\text{C}$
- Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options)
- Openable and maintainable luminaire (future-proof)

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## Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	9000	Luminaire lumen output [lm]:	6659
Luminaire wattage [W]:	53 W	Luminous efficacy [lm/W]:	126
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]:	8.379
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 $\Phi$ :	>0.9
Input voltage [V DC]:	170/280	Surge protection   Common [kV]:	4.000000
Inrush current [A/ $\mu$ s]:	10 / 200	C10 1.5 mm <sup>2</sup> :	31
C16 2.5 mm <sup>2</sup> :	51	B10 1.5 mm <sup>2</sup> :	18
B16 2.5 mm <sup>2</sup> :	30		

## Installation

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

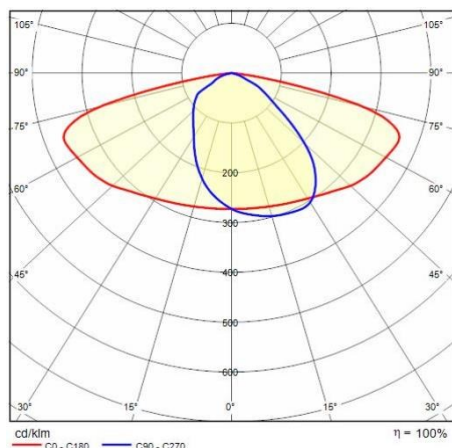
## Light features

MacAdam:	3	Lumen maintenance:	L80B10@71000h
Distribution of light emission:	Direct	Zero light pollution (ULR = 0%):	

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## Photometric data

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