

# MIMIK 10 CEILING TECH

Part number 304878



## Description

Ceiling surface mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Matt, toughened, flat glass diffuser for the MIMIK 10 CEILING versions
- Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (MIMIK 10 CEILING TECH versions)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Built-in driver
- Stainless steel locking hardware
- 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](http://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 |
|-------------|----------|-------------|----------|

## General information

|                                    |                                  |                              |       |
|------------------------------------|----------------------------------|------------------------------|-------|
| Lampholder:                        | LED                              | Light source:                | LED   |
| Lightsource lumen output [lm]:     | 1040                             | Luminaire lumen output [lm]: | 715   |
| Luminaire wattage [W]:             | 10 W                             | Luminous efficacy [lm/W]:    | 72    |
| CRI:                               | 70                               | Colour temperature [K]:      | 3000  |
| Colour / Finishing:                | GR-94 / Metallic grey / Textured | IP degree of protection:     | IP65  |
| Impact resistance / impact energy: | IK06 1J xx3                      | Protection class:            | I     |
| Optic:                             | C/EW - Circular Extra-Wide       | Net weight [kg]:             | 1.062 |
| Overall length [mm]:               | 127                              | Overall width [mm]:          | 127   |
| Overall height [mm]:               | 65                               |                              |       |

## Mechanical features

|                    |                      |                   |           |
|--------------------|----------------------|-------------------|-----------|
| Shape:             | Square $\leq 150$ 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 $\Phi$ : | >0.9    |
| Inrush current [A/ $\mu$ s]: | 5 / 30 | C10 1.5 mm <sup>2</sup> :   | 57      |
| C16 2.5 mm <sup>2</sup> :    | 92     | B10 1.5 mm <sup>2</sup> :   | 57      |
| B16 2.5 mm <sup>2</sup> :    | 92     |                             |         |

## Installation

|                                |                  |                                |                  |
|--------------------------------|------------------|--------------------------------|------------------|
| Application area:              | Outdoor lighting | Mounting type:                 | Exterior ceiling |
| Min. ambient temperature [°C]: | -20              | Max. ambient temperature [°C]: | 25               |

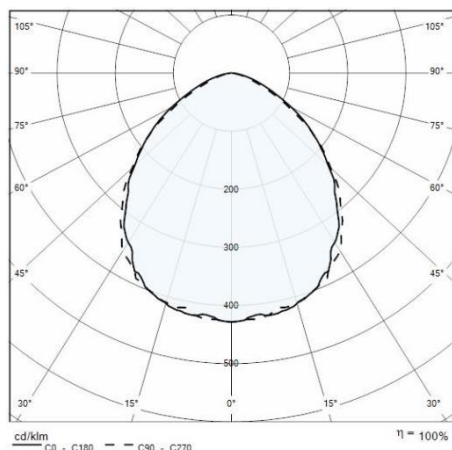
## Light features

|                                 |        |                                  |               |
|---------------------------------|--------|----------------------------------|---------------|
| MacAdam:                        | 3      | Lumen maintenance:               | L80B10@60000h |
| Distribution of light emission: | Direct | Zero light pollution (ULR = 0%): |               |

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## Photometric data

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