

# MULTI+ 40 PC

Part number 304127



## Description

Wall and ceiling mounted luminaire for indoor and outdoor, comprising:

- Technopolymer housing
- Technopolymer vandal-proof opal diffuser, 960°C glow wire test rated
- Class II
- Anti-ageing custom moulded silicone sealing gasket(s)
- Through-wiring designed
- Stainless steel, anti-tampering locking screws
- Max 20 mm diameter for cable/conduit entry
- Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (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]:     | 4284                        | Luminaire lumen output [lm]: | 2278  |
| Luminaire wattage [W]:             | 27 W                        | Luminous efficacy [lm/W]:    | 84    |
| CRI:                               | 80                          | Colour temperature [K]:      | 4000  |
| Colour / Finishing:                | WH-87 / White / Textured    | IP degree of protection:     | IP65  |
| Impact resistance / impact energy: | IK10 20J xxg                | Protection class:            | II    |
| Optic:                             | S/EW - Symmetric Extra-Wide | Net weight [kg]:             | 2.078 |
| Overall diameter [mm]:             | 420                         | Overall width [mm]:          | 85    |

## Mechanical features

|                     |                     |                      |         |
|---------------------|---------------------|----------------------|---------|
| Shape:              | Round $\geq$ 300 mm | Housing material:    | Plastic |
| Diffuser material:  | Plastic             | Glow wire test [°C]: | 750 °C  |
| Anti-vandal screws: |                     |                      |         |

## 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]: | 15 / 225 | C10 1.5 mm <sup>2</sup> :   | 32      |
| C16 2.5 mm <sup>2</sup> :    | 50       | B10 1.5 mm <sup>2</sup> :   | 20      |
| B16 2.5 mm <sup>2</sup> :    | 30       |                             |         |

## Installation

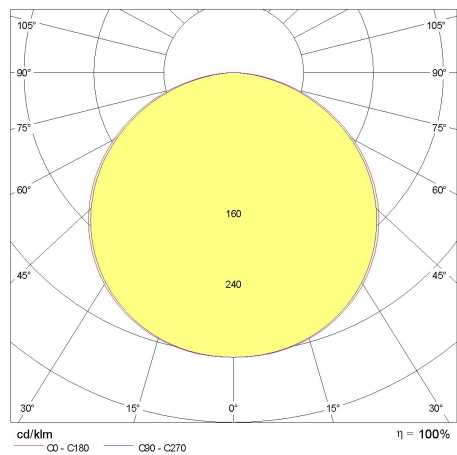
|                                |                  |                                |          |
|--------------------------------|------------------|--------------------------------|----------|
| Application area:              | Outdoor lighting | Mounting type:                 | Bulkhead |
| Min.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

## Light features

|                                 |        |                    |               |
|---------------------------------|--------|--------------------|---------------|
| MacAdam:                        | 3      | Lumen maintenance: | L80B10@60000h |
| Distribution of light emission: | Direct |                    |               |

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Photometric data



Optional accessories

MULTI+ 40 PC



**310514**  
Tool TORX

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