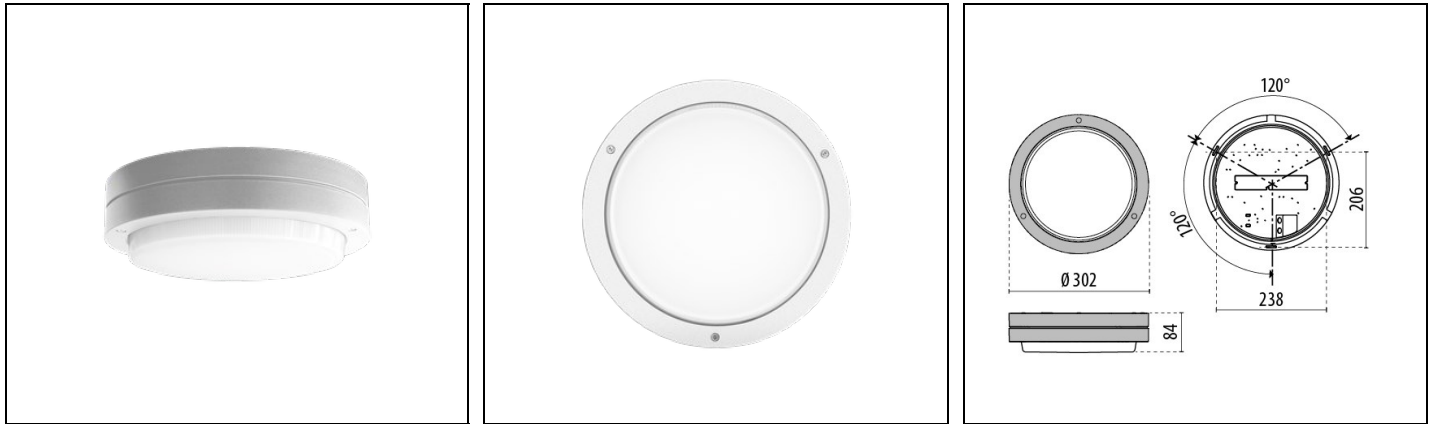


# BLIZ ROUND 30 EM/3P

Part number 304241



## Description

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

- Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pressed glass diffuser, internally coated
- Anti-ageing custom moulded silicone sealing gasket(s)
- Through-wiring designed
- Stainless steel locking hardware
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- 3 hours

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## Product data

|             |          |             |          |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC002892 |
|-------------|----------|-------------|----------|

## General information

|                                    |                             |                              |       |
|------------------------------------|-----------------------------|------------------------------|-------|
| Lampholder:                        | LED                         | Light source:                | LED   |
| Lightsource lumen output [lm]:     | 3229                        | Luminaire lumen output [lm]: | 1673  |
| Luminaire wattage [W]:             | 21.5 W                      | Luminous efficacy [lm/W]:    | 78    |
| CRI:                               | 80                          | Colour temperature [K]:      | 4000  |
| Colour / Finishing:                | WH-87 / White / Textured    | IP degree of protection:     | IP65  |
| Impact resistance / impact energy: | IK08 5J xx5                 | Protection class:            | I     |
| Optic:                             | S/EW - Symmetric Extra-Wide | Net weight [kg]:             | 4.257 |
| Overall diameter [mm]:             | 302                         | Overall width [mm]:          | 84    |

## Mechanical features

|                    |                     |                   |           |
|--------------------|---------------------|-------------------|-----------|
| Shape:             | Round $\geq$ 300 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 / 70 | C10 1.5 mm <sup>2</sup> :   | 41      |
| C16 2.5 mm <sup>2</sup> :    | 66     | B10 1.5 mm <sup>2</sup> :   | 27      |
| B16 2.5 mm <sup>2</sup> :    | 44     |                             |         |

## Installation

|                                |                  |                                |          |
|--------------------------------|------------------|--------------------------------|----------|
| Application area:              | Outdoor lighting | Mounting type:                 | Bulkhead |
| Min. ambient temperature [°C]: | 0                | Max. ambient temperature [°C]: | 25       |

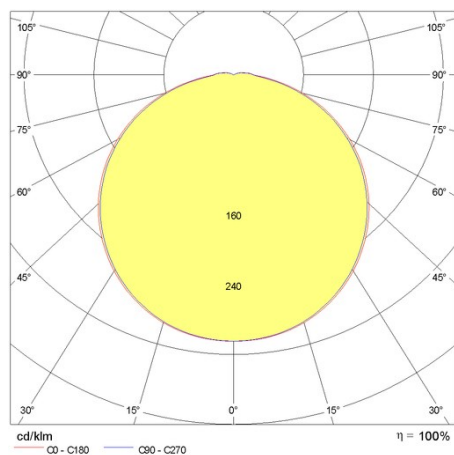
## Light features

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

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## Photometric data

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