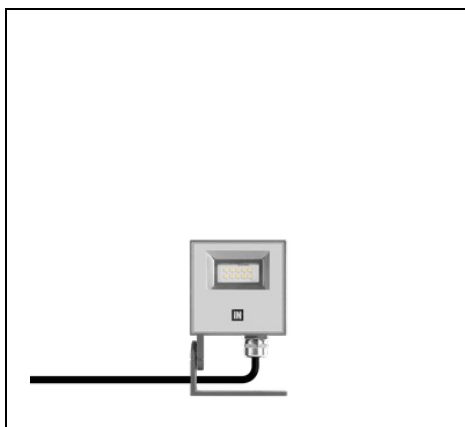
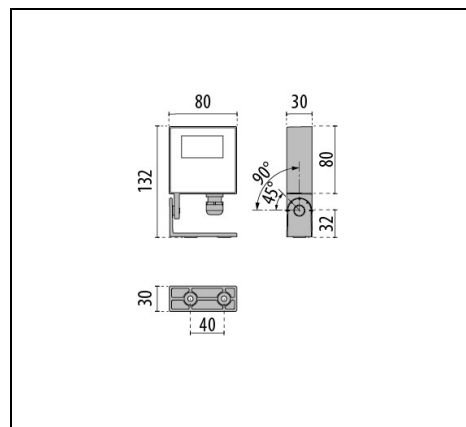


# FOCUS+ ZERO S/EW

Part number 304611



## Description

LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Adjustable mounting bracket made of die-cast aluminium, painted
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Aluminium reflector
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- Stainless steel locking hardware
- Waterproof cable gland M16x1.5 for cables Ø 5- Ø 10 mm
- Complete with 1 m factory pre-wired cable H05RN-F 3G1 mm<sup>2</sup>

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: | EC001744 |
|-------------|----------|-------------|----------|

## General information

|                                    |                                    |                              |         |
|------------------------------------|------------------------------------|------------------------------|---------|
| Lampholder:                        | LED                                | Light source:                | LED     |
| Lightsource lumen output [lm]:     | 1485                               | Luminaire lumen output [lm]: | 1106.61 |
| Luminaire wattage [W]:             | 9.5 W                              | Luminous efficacy [lm/W]:    | 116     |
| 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:                             | S/EW - Symmetric Extra-Wide        | Net weight [kg]:             | 0.4     |
| Overall length [mm]:               | 80                                 | Overall width [mm]:          | 132     |
| Overall height [mm]:               | 30                                 |                              |         |

## Mechanical features

|                    |                      |                                     |           |
|--------------------|----------------------|-------------------------------------|-----------|
| Shape:             | Square $\leq 150$ mm | Housing material:                   | Aluminium |
| Diffuser material: | Glass                | Top exposed area [m <sup>2</sup> ]: | 0.01      |

## 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]: | 3 / 135 | C10 1.5 mm <sup>2</sup> :   | 66      |
| C16 2.5 mm <sup>2</sup> :    | 86      | B10 1.5 mm <sup>2</sup> :   | 41      |
| B16 2.5 mm <sup>2</sup> :    | 66      |                             |         |

## Installation

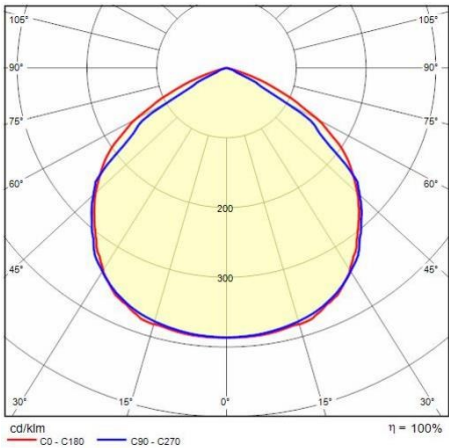
|                                        |                  |                                |                          |
|----------------------------------------|------------------|--------------------------------|--------------------------|
| Application area:                      | Outdoor lighting | Mounting type:                 | Architectural floodlight |
| Min. ambient temperature [°C]:         | -20              | Max. ambient temperature [°C]: | 40                       |
| Min. distance from lighted object [m]: | 0.10             |                                |                          |

## Light features

|                                 |        |                                  |               |
|---------------------------------|--------|----------------------------------|---------------|
| MacAdam:                        | 3      | Lumen maintenance:               | L80B10@66800h |
| Distribution of light emission: | Direct | Zero light pollution (ULR = 0%): |               |

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Photometric data



Optional accessories

FOCUS+ ZERO - FOCUS+ ZERO KIT



**310496**  
Connection Kit Y 3-way Ø 7-10.5 mm  
IP68



**310495**  
Connection Kit Y 3-way Ø 14-17 mm  
IP68

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