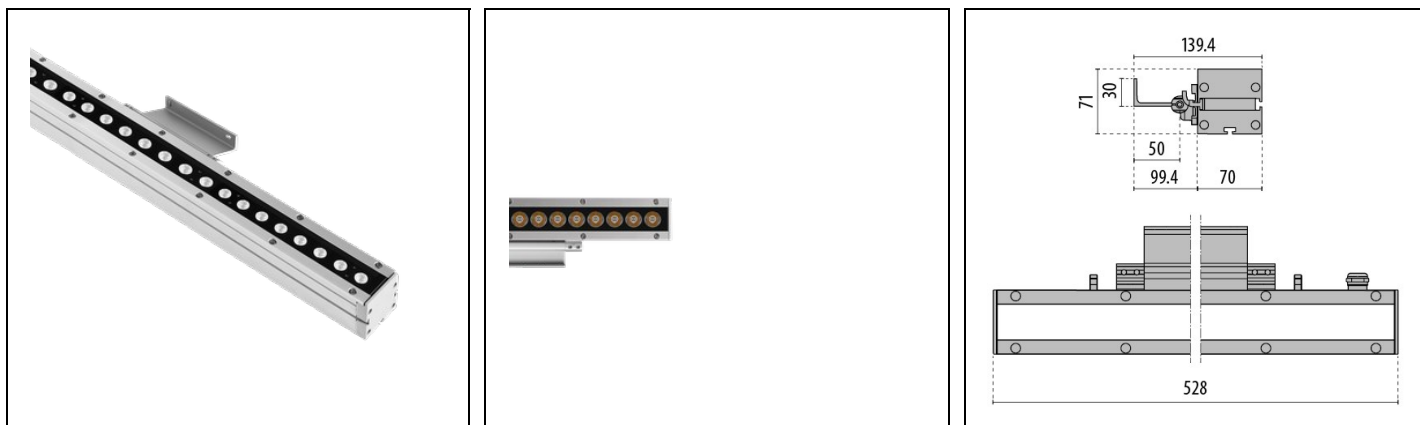


# STRIP SQUARE+ 528

Part number 3109271



## Description

Indoor and outdoor wall-mount luminaire, comprising:

- Extruded anodised aluminium housing
- Toughened, glass diffuser, silk-screened on the inside
- Coated die-cast aluminium end caps
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel locking hardware
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Adjustable wall mounting bracket for directing the luminaire
- High heat-dissipating aluminium gear tray for increased inner components lifespan
- Built-in driver

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]:     | 2000                         | Luminaire lumen output [lm]: | 1425  |
| Luminaire wattage [W]:             | 14 W                         | Luminous efficacy [lm/W]:    | 102   |
| CRI:                               | 80                           | Colour temperature [K]:      | 3000  |
| Colour / Finishing:                | GR-11 / Anodised grey / Matt | IP degree of protection:     | IP66  |
| Impact resistance / impact energy: | IK10 20J xxg                 | Protection class:            | II    |
| Optic:                             | C/I - Circular Intensive     | Net weight [kg]:             | 3.431 |
| Overall length [mm]:               | 528                          | Overall width [mm]:          | 139   |
| Overall height [mm]:               | 71                           |                              |       |

## Mechanical features

|                    |             |                   |           |
|--------------------|-------------|-------------------|-----------|
| Shape:             | Rectangular | 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 Φ:     | >0.9    |
| Inrush current [A/μs]:    | 5 / 50 | C10 1.5 mm <sup>2</sup> : | 52      |
| C16 2.5 mm <sup>2</sup> : | 85     | B10 1.5 mm <sup>2</sup> : | 31      |
| B16 2.5 mm <sup>2</sup> : | 50     |                           |         |

## Installation

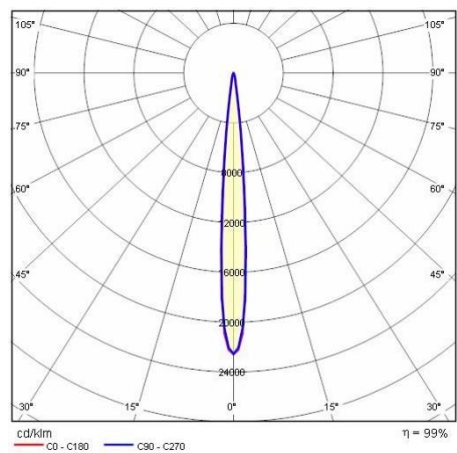
|                                |                  |                                |                          |
|--------------------------------|------------------|--------------------------------|--------------------------|
| Application area:              | Outdoor lighting | Mounting type:                 | Architectural floodlight |
| Min. ambient temperature [°C]: | -20              | Max. ambient temperature [°C]: | 40                       |

## Light features

|                                 |        |                                  |                |
|---------------------------------|--------|----------------------------------|----------------|
| MacAdam:                        | 3      | Lumen maintenance:               | L80B10@165000h |
| Distribution of light emission: | Direct | Zero light pollution (ULR = 0%): |                |

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Photometric data



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