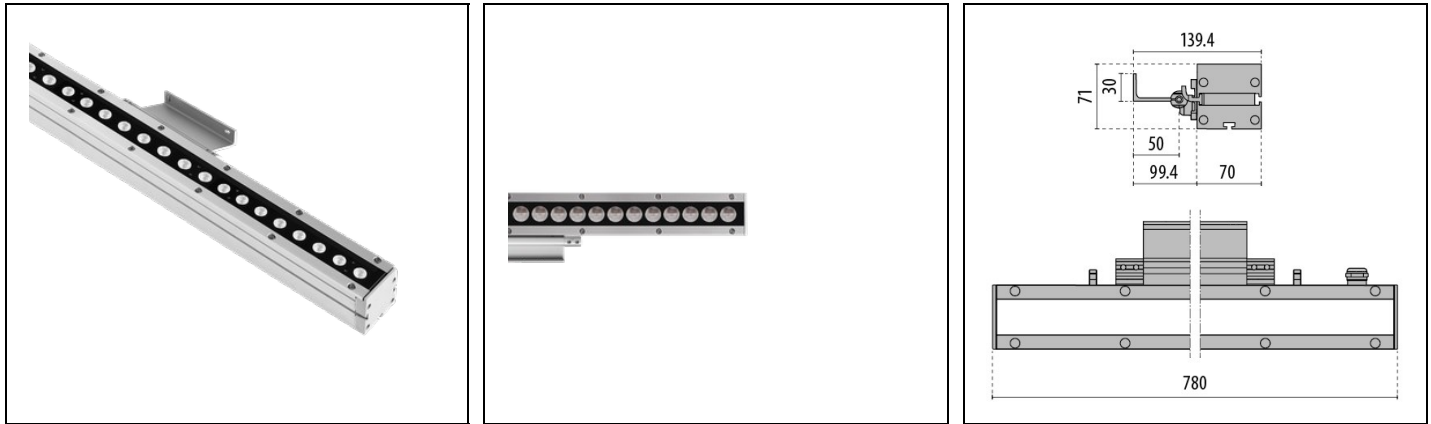


# STRIP SQUARE+ 780

Part number 3109284



## 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

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## Product data

|             |          |             |          |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC0028g2 |
|-------------|----------|-------------|----------|

## General information

|                                    |                              |                              |         |
|------------------------------------|------------------------------|------------------------------|---------|
| Lampholder:                        | LED                          | Light source:                | LED     |
| Lightsource lumen output [lm]:     | 3200                         | Luminaire lumen output [lm]: | 2152    |
| Luminaire wattage [W]:             | 20.5 W                       | Luminous efficacy [lm/W]:    | 105     |
| CRI:                               | 80                           | Colour temperature [K]:      | 4000    |
| Colour / Finishing:                | GR-11 / Anodised grey / Matt | IP degree of protection:     | IP66    |
| Impact resistance / impact energy: | IK10 20J xxg                 | Protection class:            | II      |
| Optic:                             | ELL - Elliptical             | Beam angle:                  | 40°x60° |
| Net weight [kg]:                   | 4.629                        | Overall length [mm]:         | 780     |
| 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]:    | 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:                 | Architectural floodlight |
| Min. ambient temperature [°C]: | -20              | Max. ambient temperature [°C]: | 40                       |

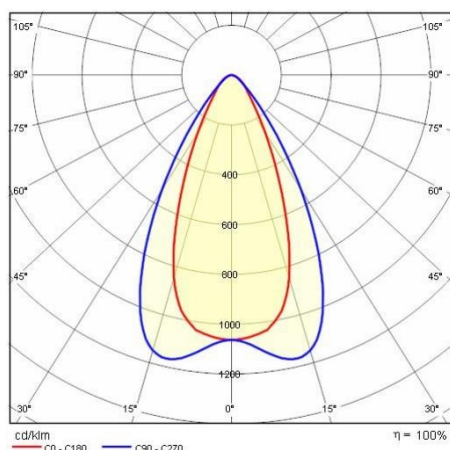
## Light features

|                                 |        |                                  |                |
|---------------------------------|--------|----------------------------------|----------------|
| 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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