



## Type of luminaire

|                                  |  |
|----------------------------------|--|
| Photometric body                 | Single-sided light with 4° beam angle facing up.   |
| Characteristics of the luminaire | Luminaire with a wide range of applications for example for illumination of walls and facade surfaces or any other architectural concepts. |

## General information

|                                 |   |
|---------------------------------|---|
| Materials                       | Powder painted aluminum cast. Lens - safety glass, transparent. Silicone gasket. EPDM cable gland.  |
| Mounting method                 | Fixing of the luminaire: 2 holes $\varnothing$ 7mm, spacing 100x80mm.   |
| Terminal                        | Connection terminals: max 3x2,5mm <sup>2</sup> , possibility to connect luminaire in loop max 3x1,5mm <sup>2</sup> . A round wire in the isolation with a diameter of $\varnothing$ 7...10,5mm. |
| Type of light source            | LED module, power supply  |
| Light control                   | Non-dimmable luminaire  |
| Net / gross weight of luminaire | 4,57kg / 5,03kg   |
| Box dimensions [cm]             | 20x17x28  |

## Technical data

|                                     |                                  |
|-------------------------------------|----------------------------------|
| LED module                          | Cree Jx3030 3000K no.1805004     |
| Driver                              | Xitanium 10W 0,5A 20V TE SC 230V |
| Light source wattage                | 4,5W                             |
| Luminaire wattage                   | 6,4W                             |
| Lamp luminous flux                  | 629lm                            |
| Luminaire luminous flux             | 55,7lm                           |
| Light source efficiency             | 139,8lm/W                        |
| Efficiency of the luminaire         | 8,7lm/W                          |
| Color temperature                   | 3000K                            |
| Colour consistency (McAdam ellipse) | SDCM3                            |
| Colour rendering index CRI          | 80                               |
| Rated life time L70/B50 at 25°C     | 50 000h                          |
| Energy Efficiency Index             | <b>A+</b>                        |
| Power Factor luminaire              | PF >0,90                         |
| Ta Rated temperature                | +25°C                            |
| Inrush current                      | 3,36A/36 $\mu$ s                 |

## Maximum number of luminaires of this type per MCB:

**B 10A:** 126, **B 16A:** 200, **C 10A:** 208, **C 16A:** 340

## Spare parts

|          |               |
|----------|---------------|
| 46999560 | LED module.   |
| 46999697 | Power supply. |

## Files to download

|                       |                       |
|-----------------------|-----------------------|
| Photometric LDT files | Photometric IES files |
| Manual                |                       |

## Indexes

| Index  | Color     | RAL  |
|--------|-----------|------|
| 1953AL | ALUMINIUM | 9006 |
| 1953GR | GRAPHITE  | 7016 |