



## Type of luminaire

|                                  |  |
|----------------------------------|--|
| Type of luminaire                | Bollard.   |
| Photometric body                 | Four side light distribution covered from the top.   |
| Characteristics of the luminaire | A bollard luminaire with a stable and durable structure. For lighting private and public areas |

## General information

|                                 |   |
|---------------------------------|---|
| Materials                       | Powder painted aluminum cast. Lens - clear polycarbonate, UV stabilized. Silicone gasket.   |
| Mounting method                 | Mounting of the luminaire: 6 oval holes 10x15 with a diameter of $\phi 172$ mm every 60°. Other accessories must be purchased separately  |
| Terminal                        | Connection terminals: max 3x4mm <sup>2</sup> . Possibility to connect the luminaire in loops max 3x2.5mm <sup>2</sup> , Round insulated cable with a maximum diameter of $\phi 12.5$ mm. The luminaire is equipped with a revision door |
| Type of light source            | LED module, power supply  |
| Light control                   | Non-dimmable luminaire  |
| Net / gross weight of luminaire | 10,84kg / 13,16kg   |
| Box dimensions [cm]             | 31,5x29x99  |

## Technical data

|                                     |  |
|-------------------------------------|--|
| LED module                          | Philips Fortimo SLM C 1208 L15 2024 G7 (Datasheet) |
| Driver                              | Philips Xitanium 36W/m 929001486006 (Datasheet)    |
| Light source wattage                | 19,2W  |
| Luminaire wattage                   | 21,8W  |
| Lamp luminous flux                  | 3264lm   |
| Light source efficiency             | 170lm/W  |
| ULOR                                | 0%   |
| Color temperature                   | 4000K  |
| Colour consistency (McAdam ellipse) | SDCM3  |
| Colour rendering index CRI          | 80   |
| Rated life time L70/B50 at 25°C     | >50 000h   |
| Ta Rated temperature                | +25°C  |

This product contains light source of energy efficiency class **A++**

|                |                   |
|----------------|-------------------|
| Inrush current | 4,6A / 65 $\mu$ s |
|----------------|-------------------|

Maximum number of luminaires of this type per MCB:

**B 10A:** 21, **B 16A:** 34, **C 10A:** 35, **C 16A:** 57

## Accessories sold separately

|            |  |
|------------|--|
| 110GA0009  | Ground anchor                          |
| 505ZX0009  | Concreting anchor                      |
| 7666ZX0009 | Hermetic IP68 connection box with fuse |

## Spare parts

|              |              |
|--------------|--------------|
| ZS5024zx0015 | Service set. |
|--------------|--------------|

## Files to download

Manual

## Indexes

| Index  | Color     | RAL  |
|--------|-----------|------|
| 5024AL | ALUMINIUM | 9006 |
| 5024GR | GRAPHITE  | 7016 |