



Type of luminaire

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|----------------------------------|--|
| Type of luminaire | Bollard. |
| Photometric body | Covered light facing down. |
| Characteristics of the luminaire | Modern design luminaire. For lighting gardens, private areas and public spaces |

General information

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|---------------------------------|---|
| Materials | Powder painted aluminum cast. Lens - safety glass, satin. Silicone gasket. EPDM cable gland. |
| Mounting method | Fixing of the luminaire: 4 holes \varnothing 10mm, spacing 61x121mm |
| Terminal | Connection terminals: max 3x4mm ² , possibility to connect luminaire in loop max 3x4mm ² , Round insulated cable with a diameter of max \varnothing 12,5mm. |
| Type of light source | LED module, power supply |
| Light control | Trailing edge dimming |
| Net / gross weight of luminaire | 9,04kg / 9,75kg |
| Box dimensions [cm] | 27,5x15x97,5 |

Technical data

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|-------------------------------------|---|
| LED module | Philips Fortimo SLM C 1202 L06 1215 G7 (Datasheet) |
| Driver | Philips Xitanium 8W 0,2A 40V TE SC 230V (Datasheet) |
| Light source wattage | 6,9W |
| Luminaire wattage | 8,4W |
| Lamp luminous flux | 960lm |
| Luminaire luminous flux | 557lm |
| Light source efficiency | 139,1lm/W |
| Efficiency of the luminaire | 66,3lm/W |
| Color temperature | 4000K |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Colour rendering index CRI | 80 |
| Rated life time L70/B50 at 25°C | >50 000h |
| LED photobiological threat | RG0 or RG1 |
| Power Factor luminaire | PF>0,90 |
| THD factor | < 20% |
| Ta Rated temperature | +25°C |
| Max ambient temperature | +40°C |

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

| | |
|----------------|----------------------|
| Inrush current | 1,65A / 16,5 μ s |
|----------------|----------------------|

Maximum number of luminaires of this type per MCB:

B 10A: 160, **B 16A:** 254, **C 10A:** 264, **C 16A:** 431

Accessories sold separately

| | |
|-----------|-------------------|
| 112ZX0009 | Concreting anchor |
| 113GA0009 | Ground anchor |
| 114GA0009 | Anchoring support |

Spare parts

| | |
|--------------|---------------|
| 4699100702 | LED module. |
| 46999610 | Power supply. |
| ZS5012zx0013 | Service set. |

Files to download

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|-----------------------|-----------------------|
| Photometric LDT files | Photometric IES files |
| Manual | BIM Revit |
| BIM ArchiCAD | |

Indexes

| Index | Color | RAL |
|--------|-----------|------|
| 5012AL | ALUMINIUM | 9006 |
| 5012GR | GRAPHITE | 7016 |