

Type of luminaire



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| Type of luminaire | In-ground luminaire. |
| Photometric body | Four side light distribution covered from the top. |
| Characteristics of the luminaire | Indicative luminaire or as a spotlight on which you can ride with pneumatic tires. Luminaires should not be used on the road lanes, where they would be exposed to horizontal loads as a result of sudden braking, acceleration, and change of direction |

General information

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| Materials | Powder painted aluminum cast. Lens - satin polycarbonate, UV stabilized . Silicone gasket. Nickel plated brass cable gland. |
| Mounting method | Installation: the mounting box should be embedded in the ground in accordance with the instructions Other accessories must be purchased separately |
| Terminal | The luminaire is equipped with a 3m long H05RN-F 3G1 cable To be connected in a properly selected connection box The maximum load of the luminaire is 1000 kg |
| Type of light source | LED module AC integrated Replaceable (LED only) light source by a professional. |
| Light control | Phase-dimming (TRIAC). |
| Net / gross weight of luminaire | 0,94kg / 1,15kg |
| Box dimensions [cm] | 15,5x15,5x21,5 |

Technical data

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| LED module | Lumens EDC 38C 4W xxx 230V A101 3K (Ⓞ Datasheet) |
| External control | Dimmers Lumens LED AC (User manual) |
| Light source wattage | 4W |
| Luminaire wattage | 4W |
| Lamp luminous flux | 460lm |
| Light source efficiency | 115lm/W |
| Color temperature | 3000K |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Colour rendering index CRI | 80 |
| Rated life time L70/B50 at 25°C | 50 000h |
| Power Factor luminaire | PF 0,99 |
| THD factor | 20% |

This product contains light source of energy efficiency class  /  EPREL

Optionally, the luminaire is also available:

- For the LED color 2700K [1/1]

- For a different color of the fitting (according to the RAL color palette)

Terms of sale and other information, after contact with the Sales Department of Norlys

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| Inrush current | 17mA / 60ms |
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Accessories sold separately

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|-----------|-------------------------|
| 139ZX0009 | Keramzyt 250ml |
| 142ZX0009 | Earthen assembly module |
| 143ZX0009 | Power cord cover |
| 145ZX0009 | Hermetic box 3-track |
| 146ZX0009 | Hermetic box 8-track |

Spare parts

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| ZS1768zx0009 | Service set. |
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Files to download

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|------------------------|--------|
| 3D models and drawings | Manual |
|------------------------|--------|

Indexes

| Index | Color | RAL |
|--------|----------|------|
| 1768B | BLACK | 9005 |
| 1768GR | GRAPHITE | 7016 |