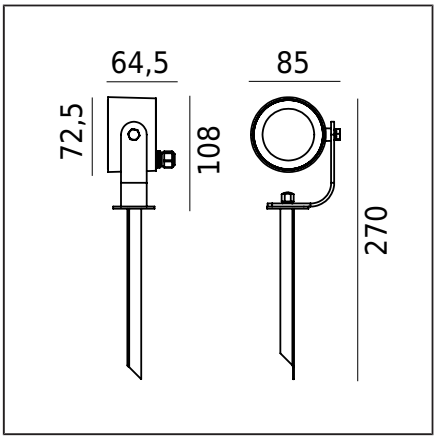
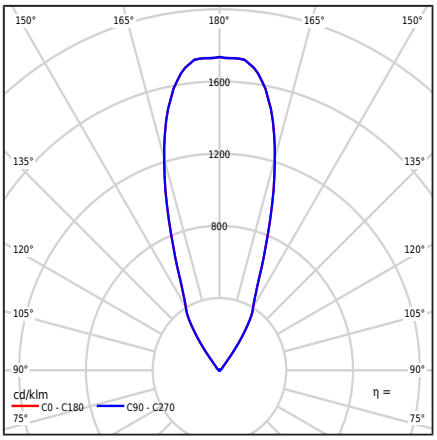
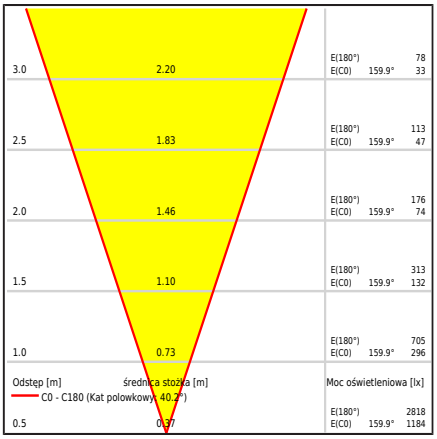
# NORLYS MOSS 6166

Moss 6166XX0010
16.09.2026 v.10.7
www.norlys.no






## Type of luminaire

| | |
|---|---|
| Type of luminaire | Portable, in-ground mounting reflector luminaire. |
| Photometric body | Symmetric light with 36D beam angle. |
| Characteristics of the luminaire | For illuminating gardens, private areas and other architectural concepts. Possibility to adjust the direction of light also in the vertical plane. |

## General information

| | |
|---|---|
| Materials | Powder painted aluminum cast. Lampshade - safety glass, transparent. |
| Mounting method | The luminaire is equipped with a spike (to be stick to the ground). Other accessories must be purchased separately |
| Terminal | H05RN-F 3G1 cable, 3m long, for connection in a properly selected electrical installation box. |
| Type of light source | LED module AC integrated<br>Replaceable (LED only) light source by a professional. |
| Light control | Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE) |
| Luminaire weight net / gross | 0,56kg / 0,64kg |
| Box dimensions [cm] | 23cm x 12,5cm x 9cm |
| Luminaire dimensions [cm] | 85cm x 64,5cm x 108cm |

## Technical data

| | |
|---|---|
| LED module | Lumens EDC 38C 4W xxx 230V A101 4K (Datasheet) |
| External control | Phase dimmer Lumens LED AC (User manual) |
| Light source wattage | 4W |
| Luminaire wattage | 4,2W |
| Lamp luminous flux | 466lm |
| Luminaire luminous flux | 414lm |
| Efficiency of the luminaire | 98,6lm/W |
| Color temperature | 4000K |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Colour rendering index CRI | 80 |
| L70TM-21 [wg LM-80] | >59 000h |
| LED photobiological threat | RG0 or RG1 |
| Power Factor luminaire | PF>0,98 |
| THD factor | <20% |
| Ta Rated temperature | +25°C |
| Ambient operating temp. range | -20...+45°C |
| This product contains light source of energy efficiency class E / EPREL | |
| Inrush current | 17mA / 60ms |
| BUG rating | B1-U0-G0 |

## Accessories sold separately

| | |
|---|---|
| 145ZX0009 | Connection box |

## Files to download

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

## Indexes

| Index | Color | RAL |
|---|---|---|
| 6166BL | BLACK | 9005 |

Other colors according to the "Colors Template" pattern book - available on request, subject to agreement with Norlys' Sales Department.


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Management System ISO 9001:2015 IATF 16949:2016
TÜVRheinland CERTIFIED
www.tuv.com ID 9108651873

PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before the installation, please read the instructions included with the luminaire. Installation and service work are carried out by a person with appropriate authorizations and qualifications, in accordance with applicable regulations. Due to the dynamic development of lighting technology, we provide additional information upon customer request. Condensation that may occur in luminaires is a natural phenomenon and does not affect the quality of the luminaire.