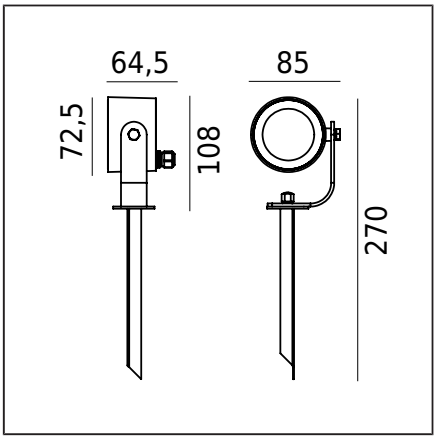
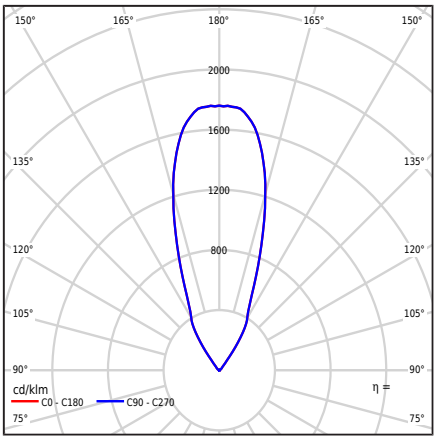
NORLYS MOSS 6165

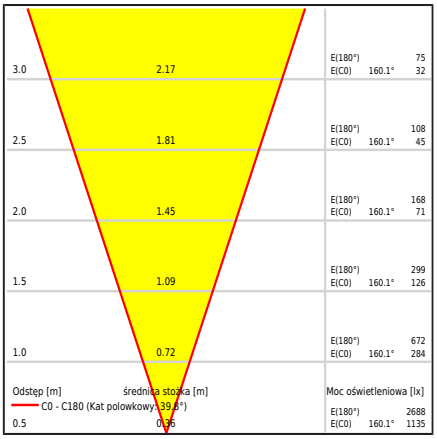
AC 220-240V 50-60Hz | IP 65 | IK 06 | LED | DIM

Moss 6165XX0009
16.09.2026 v.09.28
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 lighting gardens, private areas, and other architectural concepts, The light direction can also be adjusted vertically

General information

Materials	Powder painted aluminum cast. Lampshade - safety glass, transparent.
Mounting method	The luminaire is equipped with an spike (to be stick to the ground), 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 electric box
Type of light source	LED module AC integrated 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

Technical data

LED module	Lumens EDC 38C 4W xxx 230V A101 3K (Datasheet)
External control	Phase dimmer Lumens LED AC (User manual)
Light source wattage	4W
Luminaire wattage	4,2W
Lamp luminous flux	439lm
Luminaire luminous flux	382lm
Efficiency of the luminaire	91lm/W
ULOR	100%
Color temperature	3000K
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 A E / EPREL

Optionally, the fixture is also available:
- with LED color 2700K [1/1]
- with beam angles of 15D and 24D
- in a different fixture color (according to the RAL color palette)

Terms of sale and other information are available upon agreement with the Sales Department of Norlys.

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
6165BL	BLACK	9005

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

Norlys AS
P.B 1014 Hoff, 0218
Oslo
Hovfaret 4B, 0275
Oslo
Norway
+47 24 12 40 11
firmapost@norlys.no

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

PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before the installation, read the instructions attached to the luminaire. Due to the dynamic development of lighting technology, we provide additional information at the client's request. Replacing the LED module is possible only by a professional Norlys service. Condensation, which may occur in luminaires, is a natural phenomenon and does not affect the quality of the luminaire