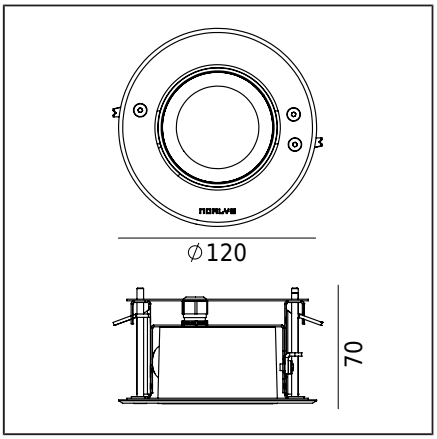
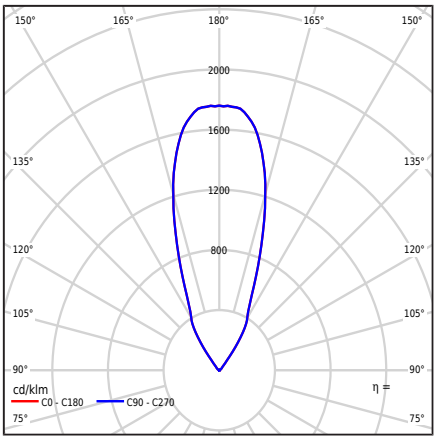
NORLYS MOSS 6346

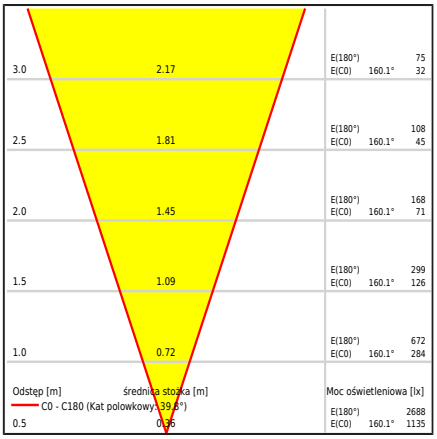
IP 65 | IK 06 | AC 220-240V 50-60Hz | LED | DIM

Moss 6346XX0009
16.09.2026 v.09.13
www.norlys.no









Type of luminaire

Type of luminaire	Recessed 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

General information

Materials	Powder painted aluminum cast. Front - stainless steel, powder-coated steel. Lampshade - safety glass, transparent.
Mounting method	Mounting of the luminaire: in the slot, diameter 110mm, depth 85mm
Terminal	H05RN-F 3G1 cable, 0.3 m long, for connection in a properly selected electrical installation 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	0,5kg / 0,59kg
Box dimensions [cm]	13cm x 13cm x 12cm
Luminaire dimensions [cm]	12cm x 12cm x 7cm

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 E / EPREL

Optional luminaire also available:
- For LED color 2700K [1/1]
- For 15D and 24D beam angles
- For a different color of the luminaire (according to the RAL color palette)

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

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
6346BL	BLACK	9005
6346ST	STAINLESS STEEL	-

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

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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, please read the instructions included with the luminaire. Due to the dynamic development of lighting technology, we provide additional information upon customer request. The LED module can only be replaced by a professional Norlys service. Condensation that may occur in luminaires is a natural phenomenon and does not affect the quality of the luminaire.