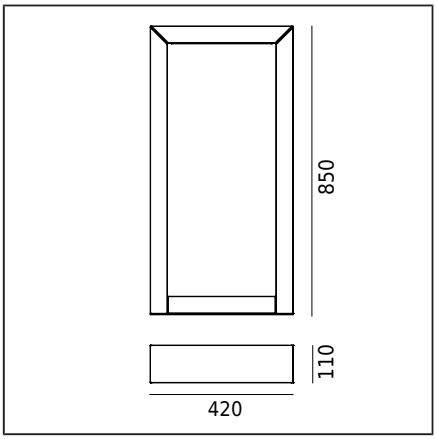
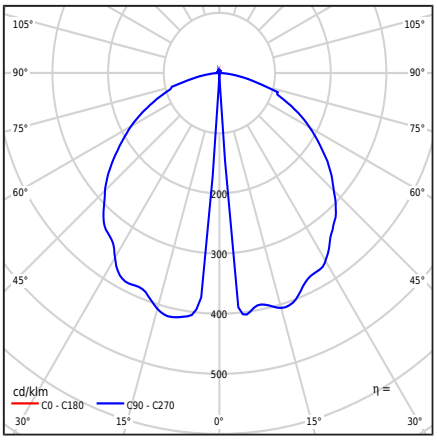
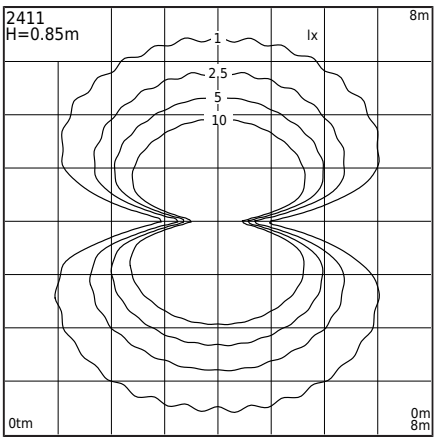
NORLYS HELLVIK 2411









Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Diffused light, covered from the top.
Characteristics of the luminaire	A luminaire with contemporary design. For garden lighting, private areas, and other architectural applications.

General information

Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket.
Mounting method	The anchor for embedding in concrete is included. Installation should be carried out according to the attached instructions. Additional accessories should be purchased separately.
Terminal	Connection terminals: max 2x4mm², possibility of looping the fixture max 2x2.5mm². Cable in a round sheath with a maximum diameter of ø12.5mm.
Type of light source	LED module, electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
Luminaire weight net / gross	9,14kg / 10,09kg
Box dimensions [cm]	46cm x 15cm x 91cm
Luminaire dimensions [cm]	42cm x 11cm x 85cm

Technical data

LED module	Cree DK200305 V3 JB2835 3V 4K (Datasheet)
Driver	Yes
Light source wattage	10,5W
Luminaire wattage	11,8W
Lamp luminous flux	1956lm
Luminaire luminous flux	1072lm
Efficiency of the luminaire	90,8lm/W
ULOR	4%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L80TM-21 [wg LM-80]	>102 000h
L90 TM-21 [wg LM-80]	>52 600h
Power Factor luminaire	PF 0,8
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

This product contains light source of energy efficiency class C / EPREL

Optionally, the luminaire is also available:
- in a safety version for KL I
- for LED color 2700K [1/1]
- for a different luminous flux value
- in a version with a surge protection device (SPD)
- for a different luminaire color (according to the RAL color palette)
- for a different luminaire height

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

BUG rating	B1-U2-G1

Accessories sold separately

209GA0009	Ground anchor

Spare parts

ZS2400zx0009	Repair kit.

Files to download

Photometric LDT files	Photometric IES files
Manual	

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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 starting the installation, it is necessary to read the instructions attached to the fixture. Due to the dynamic development of lighting technology, additional information is provided at the customer's request. Condensation that may occur in the fixtures is a natural phenomenon and does not deteriorate the quality of the fixture.

Indexes

Index	Color	RAL
2411AL	ALUMINUM	9006
2411BL	BLACK	9005
2411CG	CEMENT GREY	7033
2411CB	COPPER BROWN	8004
2411CS	CORTEN STEEL	approx. 8011
2411GM	GRAIN MINERAL	-
2411GR	GRAPHITE	7016
2411GB	GREY BEIGE	7006
2411WH	WHITE	9003

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

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