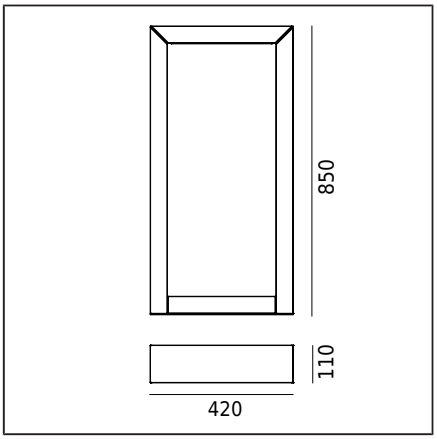
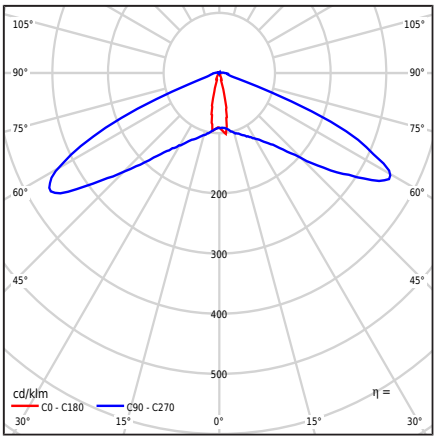
NORLYS HELLVIK 2416

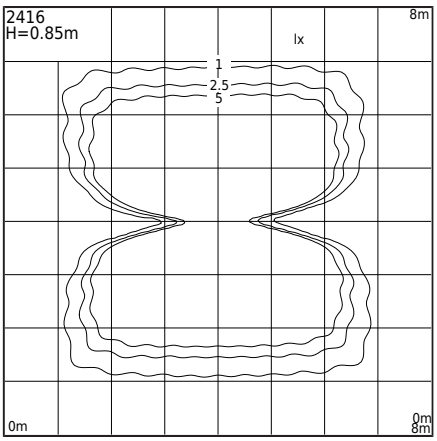
IP 65 | IK 08 | LED | DALI2

Hellvik 2416XX0009
29.10.2026 v.09.21
www.norlys.no









Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Diffused light, covered from the top.
Characteristics of the luminaire	A fixture with contemporary design. For lighting gardens, private areas, and other architectural applications. Suitable for emergency installations with DC voltage: 176 ÷ 276V

General information

Materials	Powder painted aluminum cast. The outer hermetic lens - transparent PMMA plastic Silicone gasket.
Mounting method	The anchor for embedding in concrete is included. Installation should be carried out according to the enclosed instructions. Other accessories need to be purchased separately.
Terminal	Connection terminals: max 5x2.5mm², possibility of looping luminaire max 5x2.5mm². Cable in round sheath with max diameter 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	Light control - DALI system
Luminaire weight net / gross	9,27kg / 11,15kg
Box dimensions [cm]	46cm x 15cm x 90cm
Luminaire dimensions [cm]	42cm x 11cm x 85cm

Technical data

LED module	Philips Fortimo FastFlex LED 2x6 DP G5 3K (Datasheet)
Driver	Yes
Driver durability	50000h
Light source wattage	9,9W
Luminaire wattage	11,9
Lamp luminous flux	1691lm
Luminaire luminous flux	1537lm
Efficiency of the luminaire	129,2lm/W
ULOR	3%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM5
Flicker of light (Pst LM)	≤1
Strobe effect (SVM)	≤0.4
Colour rendering index CRI	70
L90B10 [wg LM-80]	>100 000h
Power Factor luminaire	PF 0,95
THD factor	<10%
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

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

Optionally, the luminaire is also available:
- for a different luminous flux value
- for a different luminaire color (according to the RAL color palette)
Sales conditions and additional information upon agreement with the Norlys Sales Department.
Luminaire au design contemporain.
Pour l'éclairage des jardins, des zones privées et d'autres applications architecturales.
Convient pour les installations d'éclairage de secours à tension continue : DC 176 ÷ 276V.

Inrush current	20A / 200µs
BUG rating	B1-U2-G1

Maximum number of luminaires of this type per MCB:

B 10A: 10, B 16A: 30, C 10A: 31, C 16A: 51

Accessories sold separately

209GA0009	Ground anchor
209GA0S09	Adapter for concrete foundation

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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 starting the installation, read the instruction manual attached to the fixture. Installation and maintenance work should be carried out by a person with the 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 the fixtures is a natural phenomenon and does not affect the quality of the fixture.

Spare parts

4699100402	LED module.
4699210400	Power supply.
ZS2416zx0009	Repair kit.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
2416AL	ALUMINUM	9006
2416BL	BLACK	9005
2416CG	CEMENT GREY	7033
2416CB	COPPER BROWN	8004
2416CS	CORTEN STEEL	approx. 8011
2416GM	GRAIN MINERAL	-
2416GR	GRAPHITE	7016
2416GB	GREY BEIGE	7006
2416WH	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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