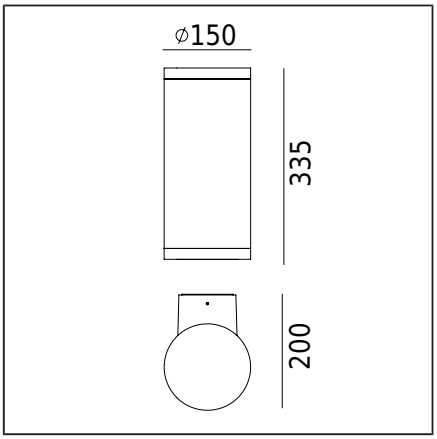
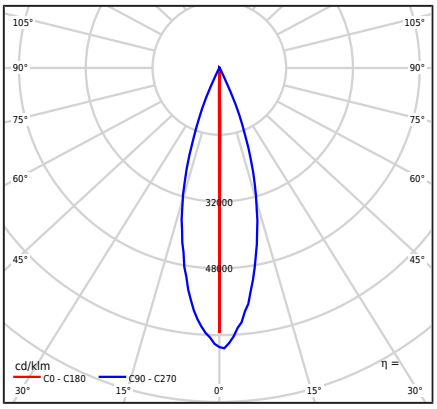
NORLYS LYSFJORD 6406

AC 220-240V 50-60Hz | IP 65 | IK 08 | LED | DALI2

LYSFJORD
6406XX0009
16.09.2026 v.09.21
www.norlys.no







Type of luminaire

Type of luminaire	Wall light,
Photometric body	Single-sided light with 4° beam angle facing down
Characteristics of the luminaire	A luminaire with a wide range of applications, including lighting: wall surfaces, facades and other architectural concepts.

General information

Materials	Powder painted aluminum cast. Lens - safety glass, optical. Silicone gasket. EPDM cable gland.
Mounting method	Mounting of the luminaire: 2 holes ø5mm, spacing 73x154mm
Terminal	Connecting terminals: max 5x2.5mm² Possibility of connecting the luminaire in loops max 5x1.5mm² Round insulated cable with a diameter of ø7...10.5 mm
Type of light source	LED module, DALI outdoor electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	System light control: DALI outdoor full programm. The power supply is programmed for the maximum permitted current. Programming of other parameters after contact with the Norlys Sales Department.
Luminaire weight net / gross	5,6kg / 6,13kg
Box dimensions [cm]	37cm x 18cm x 23cm
Luminaire dimensions [cm]	33,5cm x 15cm x 20cm

Technical data

LED module	Cree DK200305 V3 JB2835 3V 3K (Datasheet)
Driver	Yes
Driver durability	100000h
External control	DALI2 / NightDim (4DIM) (User manual)
Light source wattage	11,8W
Luminaire wattage	14,6W
Lamp luminous flux	2072lm
Luminaire luminous flux	39lm
Efficiency of the luminaire	2,7lm/W
ULOR	0%
Color temperature	3000K
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 0,90
THD factor	< 10 %
Overvoltage	6 / 10kV
Ta Rated temperature	40°C
Ambient operating temp. range	-20...+45°C

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

Optional fixture also available:
- Phase dimmable version
- For LED color 2700K [1/1]
- Version with surge protection device (SPD)
- For a different color of the luminaire (according to the RAL color palette)

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

Inrush current	26A / 180 µs
BUG rating	B0-U0-G0

Maximum number of luminaires of this type per MCB:

B 10A: 18, B 16A: 28

Spare parts

06645000	Lampshade - service kit

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, please read the instructions included with the luminaire. 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.

LYSFJORD 6406

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
6406AL	ALUMINUM	9006
6406BL	BLACK	9005
6406GR	GRAPHITE	7016
6406WH	WHITE	9003

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

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

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. Condensation that may occur in luminaires is a natural phenomenon and does not affect the quality of the luminaire.