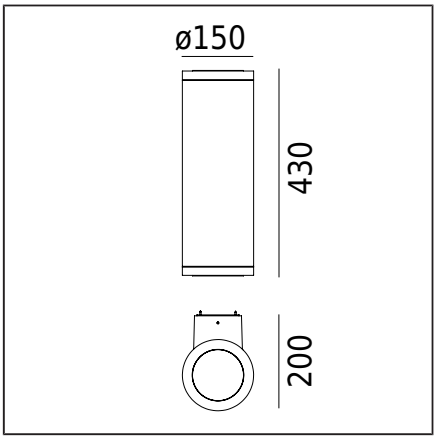
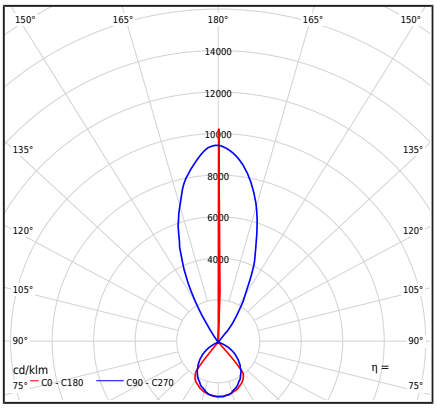
NORLYS LYSFJORD 6421

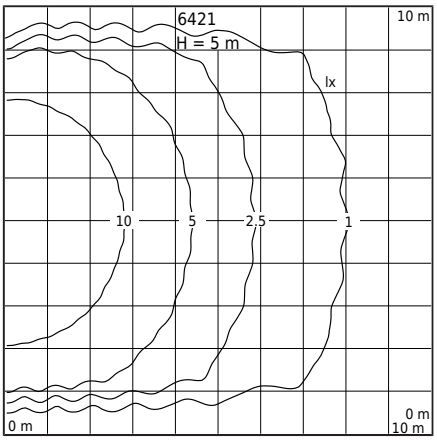
IP 65 | IK 08 | AC 220-240V 50-60Hz | LED | DALI2

LYSFJORD
6421XX0009
16.09.2026 v.09.10
www.norlys.no









Type of luminaire

Type of luminaire	Wall light,
Photometric body	Two-sided light: 4° upwards and 60° downwards
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	6,73kg / 7,48kg
Box dimensions [cm]	49cm x 17,5cm x 22cm
Luminaire dimensions [cm]	43cm x 15cm x 20cm

Technical data

2 LED modules	Cree DK200305 V3 JB2835 3V 4K (Datasheet)
Driver	Yes
Driver durability	100000h
External control	DALI2 / NightDim (4DIM) (User manual)
Light source wattage	22,5W
Luminaire wattage	26,5W
Lamp luminous flux	4144lm
Luminaire luminous flux	946lm
Efficiency of the luminaire	35,7lm/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 0,90
THD factor	< 10 %
Overvoltage	6 / 10kV
Ta Rated temperature	40°C
Ambient operating temp. range	-20...+45°C

This product contains light sources 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	B1-U2-G0

Maximum number of luminaires of this type per MCB:

B 10A: 18, B 16A: 28

Spare parts

06645000	Lampshade - service kit

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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 6421



Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
6421AL	ALUMINUM	9006
6421BL	BLACK	9005
6421GR	GRAPHITE	7016
6421WH	WHITE	9003

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

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