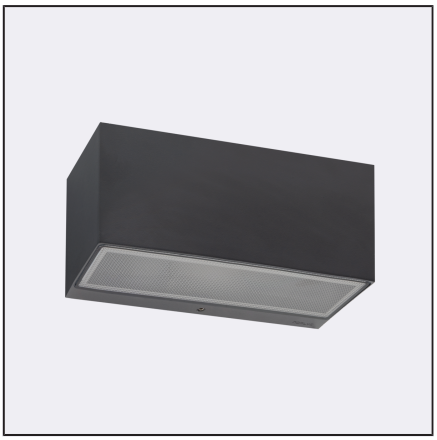
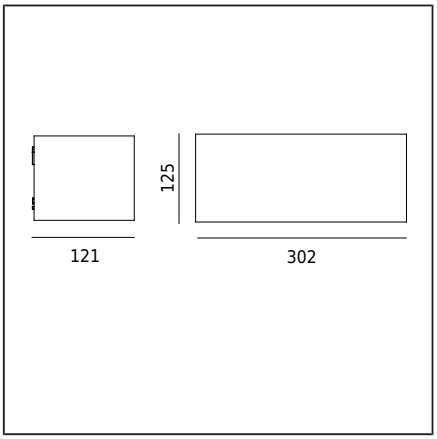
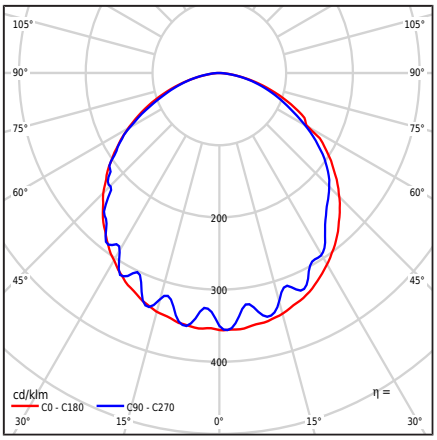
NORLYS ASKER BIG PRO 5050

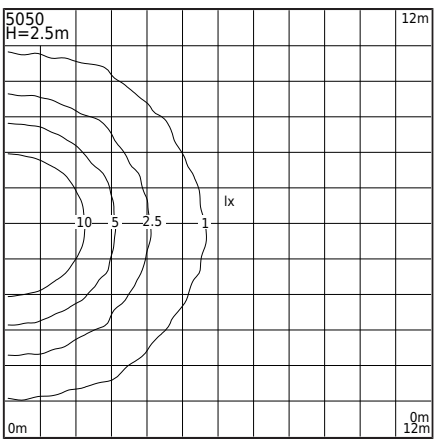
AC 220-240V 50-60Hz | IP 65 | IK 08 | LED | DALI2

Asker Big pro
5050XX0009
16.09.2026 v.09.7
www.norlys.no









Type of luminaire

Type of luminaire	Wall light,
Photometric body	Diffuse downward-directed hemispherical light
Characteristics of the luminaire	A fixture with a wide range of applications, including lighting wall surfaces, façades, and other architectural concepts. Suitable for emergency installations at a constant voltage: DC 176 ÷ 276V.

General information

Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket. EPDM cable gland.
Mounting method	Fixture mounting: intermediate plate with 2 adjustable holes 5x10mm, 45mm spacing, directly 2 holes ø5mm, 68mm spacing. According to the included assembly instructions.
Terminal	Terminal blocks: max 5x2.5mm², loop-in fixture connection possibility max 5x1.5mm². Round cable with a diameter of ø7...10.5mm.
Type of light source	LED module, DALI 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	2,62kg / 2,98kg
Box dimensions [cm]	34,5cm x 15cm x 17cm
Luminaire dimensions [cm]	30,2cm x 12,5cm x 12cm

Technical data

LED module	Cree DK200305 V3 JB2835 3V 2,7K R03 (Datasheet)
Driver	Yes
Driver durability	50000h
Light source wattage	8W
Luminaire wattage	7,2W
Lamp luminous flux	961lm
Luminaire luminous flux	594lm
Efficiency of the luminaire	82,5lm/W
ULOR	0%
Color temperature	3000K
Flicker of light (Pst LM)	≤1
Strobe effect (SVM)	≤0.4
Colour rendering index CRI	80
L80TM-21 [wg LM-80]	>102 000h
L90 TM-21 [wg LM-80]	>52 600h
Power Factor luminaire	PF 0,95
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

Optionally, the fixture is also available:
- for a different luminous flux value
- for a different fixture color (according to the RAL color palette)

Sales terms and additional information upon agreement with the Sales Department of Norlys.

Inrush current	20A / 200µs
BUG rating	B0-U0-G0

Maximum number of luminaires of this type per MCB:

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

Spare parts

ZS4699101114	Service set LED
ZS4699210400	Service set power supply
ZS5050zx0009	Service set.

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PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before starting installation, please read the instructions attached to the fixture. Installation and maintenance work should be carried out by a person with appropriate authorizations and qualifications, in accordance with current regulations. Due to the dynamic development of lighting technology, we provide additional information upon customer request. Condensation that may occur in fixtures is a natural phenomenon and does not affect the quality of the fixture.

ASKER BIG PRO 5050

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
5050AL	ALUMINUM	9006
5050BL	BLACK	9005
5050GR	GRAPHITE	7016
5050WH	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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