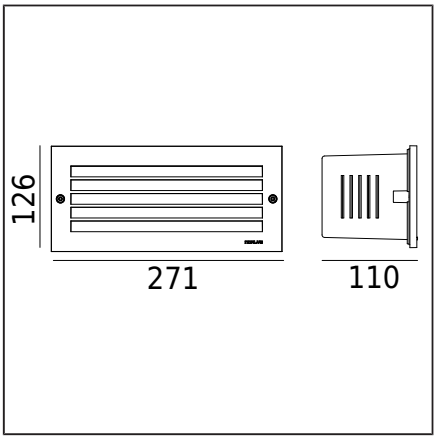
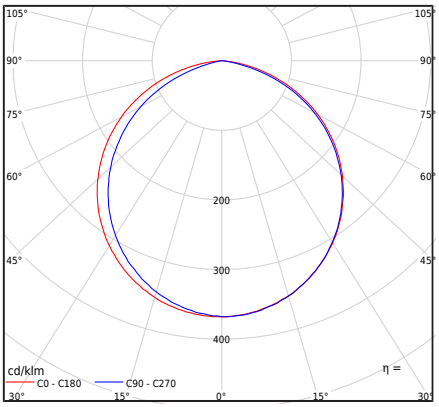
NORLYS GRIMSTAD 1545

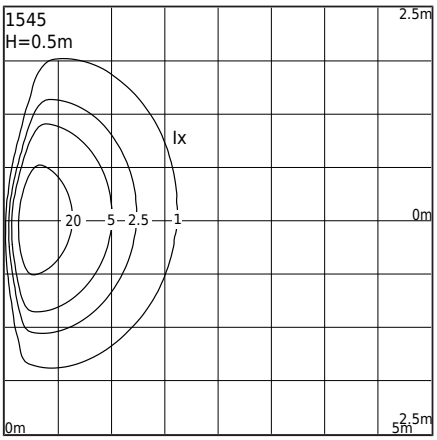
AC 220-240V 50-60Hz | IP 65 | IK 09 | LED | DIM

Grimstad
1545XX0012
16.09.2026 v.12.10
www.norlys.no









Type of luminaire

Type of luminaire	Recessed wall luminaire.
Photometric body	Diffuse downward-directed hemispherical light
Characteristics of the luminaire	The luminaire is adapted to illuminate stairs, steps, staircases, communication pathways and other applications

General information

Materials	Powder painted aluminum cast. Lens - safety glass, milky colour. Silicone gasket. EPDM cable gland.
Mounting method	Mounting of the luminaire: embedded in the wall - hole 258x112x115, mounting in a layered wall - opening 235x96x82
Terminal	Connection terminals: max 3x2.5mm², Possibility to connect the luminaire in loops, max 3x1.5mm². Round insulated cable with a diameter of ø7 ... 10.5mm
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	Trailing edge (TE) dimming
Luminaire weight net / gross	1,63kg / 1,78kg
Box dimensions [cm]	27cm x 12,5cm x 11,5cm

Technical data

LED module	Philips Fortimo DLM FLEX 1100/830 Gen2 3K (Datasheet)
Driver	Yes
Driver durability	50000h
External control	Philips Xitanium TE (User manual)
Light source wattage	6,8W
Luminaire wattage	8,3W
Lamp luminous flux	981lm
Luminaire luminous flux	671m
Efficiency of the luminaire	8,1lm/W
ULOR	0%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤0.3
Strobe effect (SVM)	≤0.7
Colour rendering index CRI	80
L70TM-21 [wg LM-80]	>50 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF > 0,9
THD factor	20%
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C
This product contains light source of energy efficiency class E / EPREL	
Inrush current	1,65A/16,5µs]
BUG rating	B0-U1-G0

Maximum number of luminaires of this type per MCB:

B 10A: 157, B 16A: 254, C 10A: 264, C 16A: 340

Spare parts

06152000	Lampshade - service kit
08154000	Gasket.
46999599	LED module.
46999610	Power supply.

Files to download

Photometric LDT files	Photometric IES files
Manual	

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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 the installation, please read the instructions attached to the luminaire. Due to the dynamic development of lighting technology, we provide additional information at the client's request. LED module replaceable by a person with appropriate qualifications, following applicable regulations. Condensation, which may occur in luminaires, is a natural phenomenon and does not deteriorate the quality of the luminaire

GRIMSTAD 1545

Indexes

Index	Color	RAL
1545AL	ALUMINUM	9006
1545GR	GRAPHITE	7016

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

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