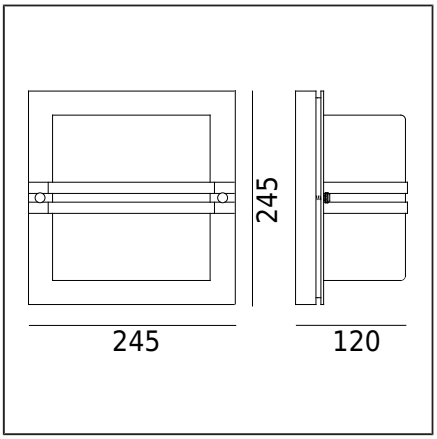
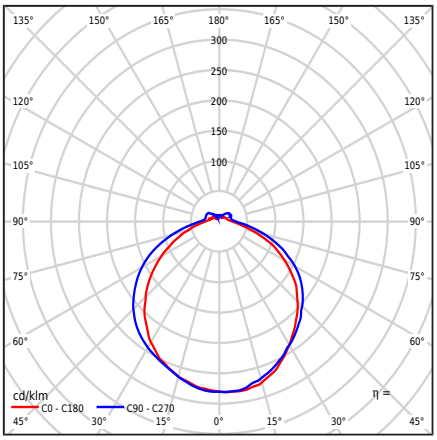
NORLYS BERN 655

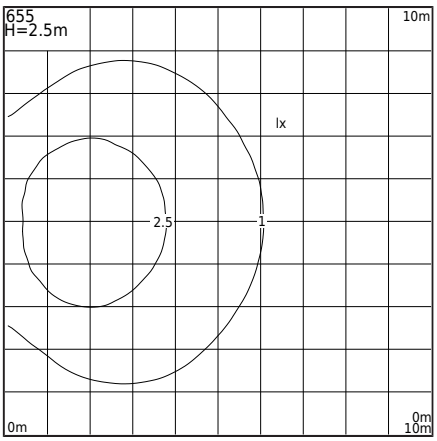
IP 54 | IK 07 | AC 220-240V 50-60Hz | LED | DIM

Bern 655XX0013
14.10.2026 v.13.16
www.norlys.no









Type of luminaire

Type of luminaire	Wall light,
Photometric body	Diffused light.
Characteristics of the luminaire	A ceiling-type luminaire with a contemporary design

General information

Materials	Base - powder painted aluminum cast. Front - stainless steel , hot dip galvanized steel, powder coated steel. Lens - safety glass, satin. Silicone gasket.
Mounting method	Mounting of the luminaire : 2 holes ø4.5mm, spacing 170x50mm According to the attached assembly instructions
Terminal	Connection terminals: max 3x2.5mm² Possibility of connecting the luminaire in loops of 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	2,95kg / 3,7kg
Box dimensions [cm]	27cm x 26cm x 27cm
Luminaire dimensions [cm]	24,5cm x 24,5cm x 12cm

Technical data

LED module	Philips Fortimo_LED_Strip_0.5ft_MF_8xx_HV6 3K (Datasheet)
Driver	Yes
Driver durability	50000h
External control	Philips Xitanium TE (User manual)
Light source wattage	3,9W
Luminaire wattage	5,2W
Lamp luminous flux	667lm
Luminaire luminous flux	477lm
Efficiency of the luminaire	91,7lm/W
ULOR	7%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤1
Strobe effect (SVM)	≤0.4
Colour rendering index CRI	80
L80B20 [wg LM-80]	>72 000h
L90B10 [wg LM-80]	>64 000h
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 C / EPREL

Optional luminaire also available:
- For emergency installations with DC voltage of approximately 180 ÷ 270 V
- Operating mode/dimming: phase dimming; DALI2
- Version with motion sensor type: HF
- For LED color 2700K .[0/1]
- For a different luminous flux value
- 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	1A/15,2µs
BUG rating	B0-U2-G1

Spare parts

ZS655zx0013	Repair kit.

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 assembly, read the instructions attached to the luminaire. Installation and service work is carried out by a person with appropriate authorizations and qualifications, in accordance with applicable regulations. Due to the dynamic development of lighting technology, we provide additional information on request.
Condensation that may occur in the luminaires is a natural phenomenon and does not affect the quality of the luminaire

Indexes

Index	Color	RAL
655BL	BLACK	9005
655GA	HOT-DIP GALVANIZING	-
655ST	STAINLESS STEEL	-

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

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