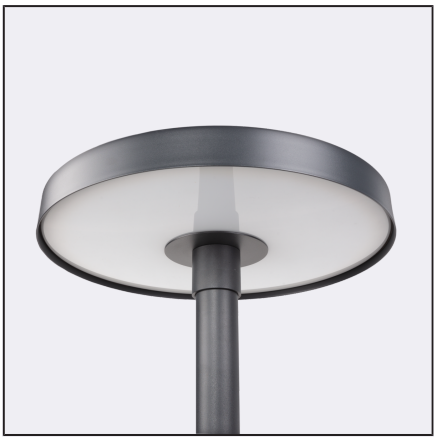
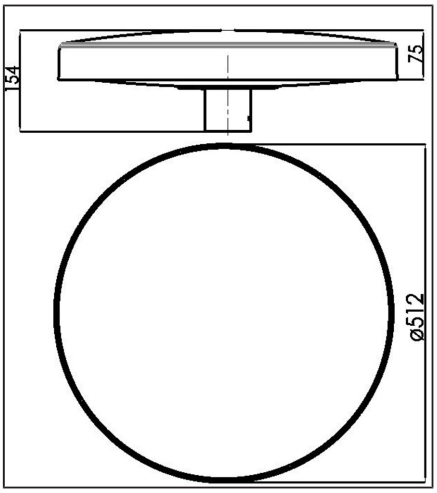
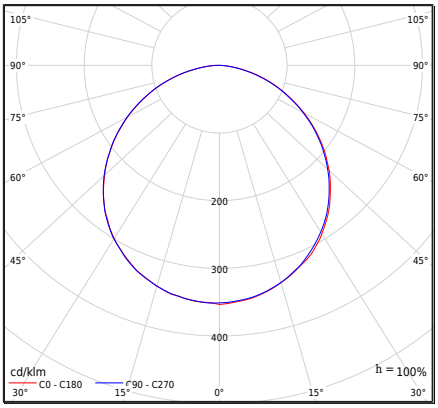
NORLYS BORG 5145

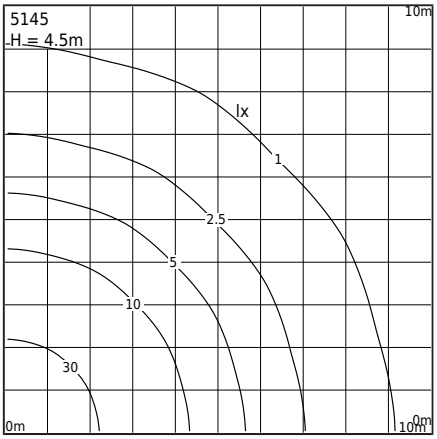
IP 65 | IK 08 | LED | No Dim

Borg 5145XX0009
02.11.2026 v.09.22
www.norlys.no









Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Downward-directed light.
Characteristics of the luminaire	The mounted fixture is designed to be installed on a lighting pole with a mounting socket of Ø60mm. Other accessories should be ordered separately.

General information

Materials	Powder painted aluminum cast. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Fixing of the luminaire: luminaire adjusted to ø60mm lighting pole, depth 95mm.
Terminal	H05RN-F 3G1 cable 6m long, for connection in an appropriately selected electrical installation box.
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	Non-dimmable fixture
Luminaire weight net / gross	4,92kg / 6,54kg
Box dimensions [cm]	54,5cm x 54,5cm x 22cm
Side area of luminaire	0,042m^2

Technical data

LED module	Cree DK190804 V2 JK3030 3V 4K (Datasheet)
Driver	Yes
Driver durability	100000h
Light source wattage	27,2W
Luminaire wattage	32W
Lamp luminous flux	4380lm
Luminaire luminous flux	3069lm
Efficiency of the luminaire	95,9lm/W
ULOR	0%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L90 TM-21 [wg LM-80]	>54 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF 0,98
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C
This product contains light source of energy efficiency class D / EPREL	
BUG rating	B1-U1-G1

Accessories sold separately

3070XX0009	Reduction
154XX0010	Mounting adapter

Spare parts

4699101106	LED module.
4699200102	Power supply.
ZS5140ZX0009	Repair kit.

Files to download

Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

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PCC cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Please read the manual before installing it. Due to the dynamic development of lighting technology, additional information is available upon request. LED modules must be replaced by a qualified person in accordance with applicable regulations. Condensation, which can occur in luminaires, is a natural phenomenon and does not impair the quality of the luminaire.

BORG 5145



Indexes

Index	Color	RAL
5145AL	ALUMINUM	9006
5145GR	GRAPHITE	7016

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

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