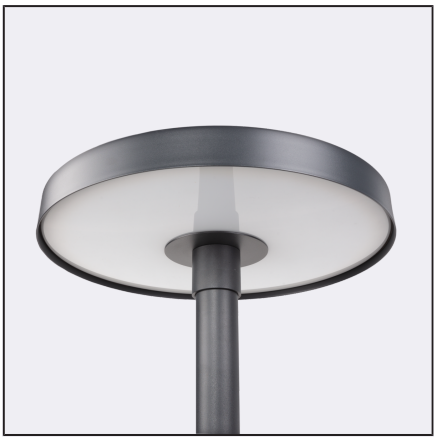
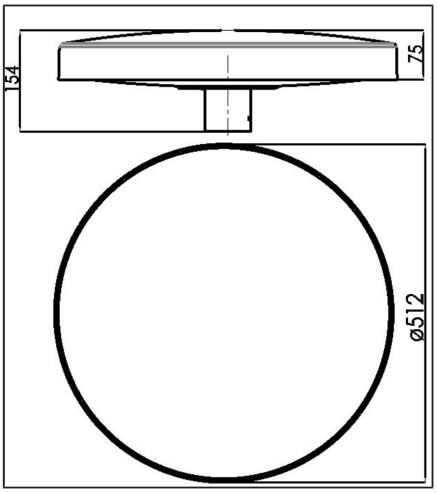
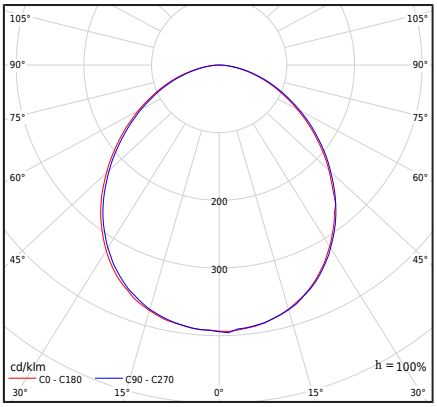
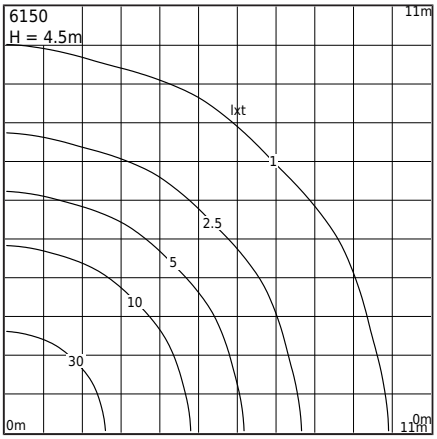
NORLYS BORG 6150

Borg 6150XX0009
02.11.2026 v.09.52
www.norlys.no









Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Downward-directed light.
Characteristics of the luminaire	A mounted fixture designed to be installed on a lighting pole with a mounting socket of Ø60 mm. Additional accessories should be ordered separately.

General information

Materials	Powder painted aluminum cast. Lens - satin PMMA plastic. Silicone gasket.
Mounting method	Fixture mounting: fixture suitable for pole ø60mm, depth 95mm. Other accessories need to be purchased separately.
Terminal	H05RN-F 3G1 cable with a length of 6m for connection in a suitably 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
Luminaire dimensions [cm]	51,2cm x 51,2cm x 15,4cm
Side area of luminaire	0,042m^2

Technical data

LED module	Cree DK190804 V2 JK3030 3V 3K (Datasheet)
Driver	Yes
Driver durability	100000h
Light source wattage	27,2W
Luminaire wattage	32W
Lamp luminous flux	4180lm
Luminaire luminous flux	3735lm
Efficiency of the luminaire	116,7lm/W
ULOR	0%
Color temperature	3000K
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	B2-U1-G1

Accessories sold separately

3070XX0009	Reduction
154XX0010	Mounting adapter

Spare parts

4699101105	LED module.
4699200102	Power supply.
ZS6150ZX0009	Repair kit.

Files to download

Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

Norlys AS
P.B 1014 Hoff, 0218
Oslo
Hovfaret 4B, 0275
Oslo
Norway
+47 24 12 40 11
firmapost@norlys.no

Management System ISO 9001:2015 IATF 16949:2016
TÜVRheinland CERTIFIED
www.tuv.com ID 9108651873

PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before starting the assembly, please refer to the instructions attached to the fixture. Due to the dynamic development of lighting technology, additional information is provided upon customer request. Condensation that may occur in fixtures is a natural phenomenon and does not affect the deterioration of the fixture quality.

Indexes

Index	Color	RAL
6150AL	ALUMINUM	9006
6150GR	GRAPHITE	7016

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

Norlys AS
P.B 1014 Hoff, 0218
Oslo
Hovfaret 4B, 0275
Oslo
Norway
+47 24 12 40 11
firmapost@norlys.no

Management System ISO 9001:2015 IATF 16949:2016
www.tuv.com ID 9108651873

CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before starting the assembly, please refer to the instructions attached to the fixture. Due to the dynamic development of lighting technology, additional information is provided upon customer request. Condensation that may occur in fixtures is a natural phenomenon and does not affect the deterioration of the fixture quality.