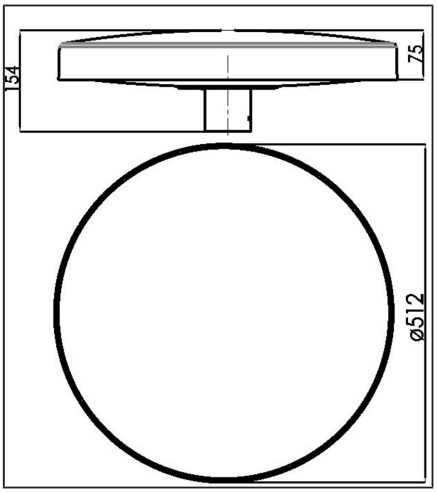
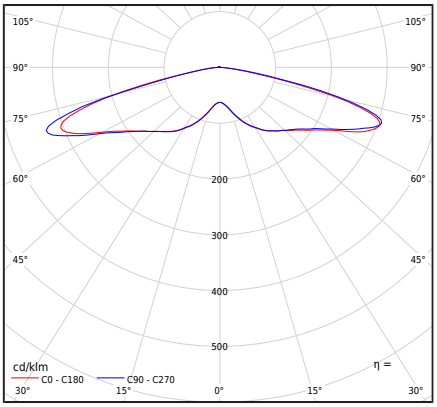
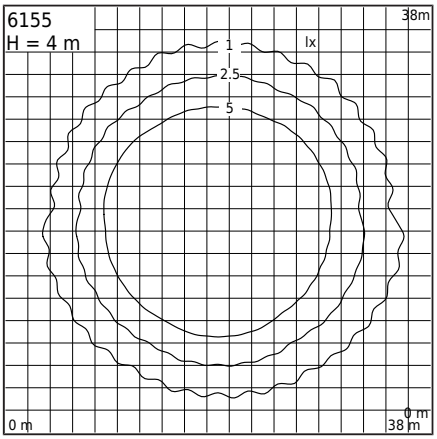
NORLYS BORG 6155

Borg 6155XX0009
14.10.2026 v.09.19
www.norlys.no









Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Lens from Ledil type VSM (IESNA type V)
Characteristics of the luminaire	A mounted luminaire designed to be mounted on a lighting pole with a Ø60mm mounting shaft

General information

Materials	Powder painted aluminum cast. Lens - transparent plastic PMMA. Silicone gasket.
Mounting method	Mounting of the luminaire: the luminaire is adapted to a ø60mm post, 95mm in depth Other accessories must be purchased separately
Terminal	H05RN-F 6G1 cable with a length of 6m to be connected in a properly selected connection box
Type of light source	LED module, DALI outdoor electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	System light control: DALI outdoor full programm. The power supply is programmed for the maximum permitted current. Programming of other parameters after contact with the Norlys Sales Department.
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	Philips Fortimo FastFlex LED 2x4 G4+ 4K (Datasheet)
Driver	Yes
Driver durability	100000h
External control	DALI2 / NightDim (4DIM) (User manual)
Light source wattage	47,4W
Luminaire wattage	53W
Lamp luminous flux	7426lm
Luminaire luminous flux	7200lm
Efficiency of the luminaire	135,8lm/W
ULOR	0%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM4
Colour rendering index CRI	80
L90B10 [wg LM-80]	>100 000h
Power Factor luminaire	PF 0,98
THD factor	8%
Overvoltage	6 / 10kV
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

This product contains light source of energy efficiency class D / EPREL

Optionally, the luminaire is also available:
- For the LED color 2200K [1/1]
- For the LED color 2700K [1/1]
- For a different value of the luminous flux
- Version with surge protection device (SPD)
- For a different color of the fitting (according to the RAL color palette)

Terms of sale and other information, after contact with the Sales Department of Norlys

Inrush current	43A / 260µs
BUG rating	B3-U2-G1

Accessories sold separately

3070XX0009	Reduction
154XX0010	Mounting adapter

Spare parts

ZS6155zx0009	Repair kit.

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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 the installation, read the instructions attached to the luminaire.
Due to the dynamic development of lighting technology, we provide additional information at the client's request. Condensation, which may occur in luminaires, is a natural phenomenon and does not deteriorate the quality of the luminaire

BORG 6155

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
6155AL	ALUMINUM	9006
6155GR	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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