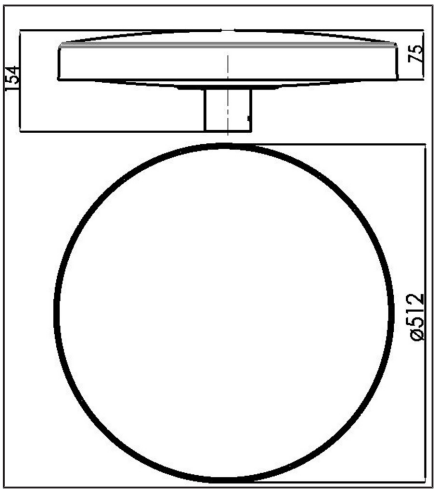
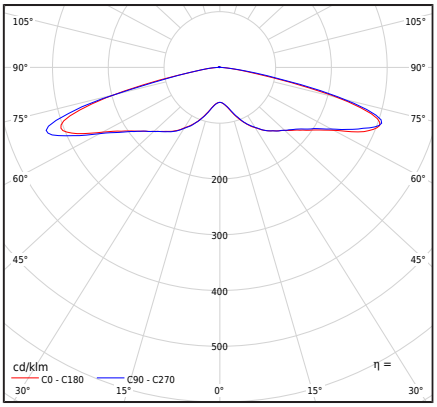
NORLYS BORG PRO 6153

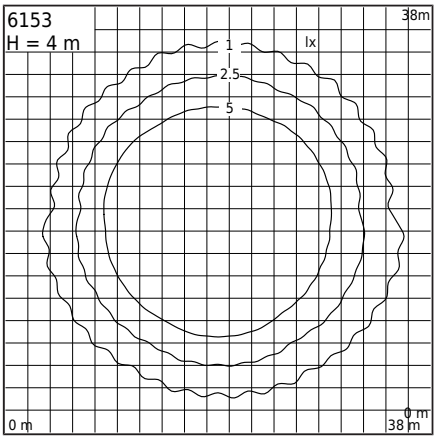
AC 220-240V 50-60Hz | IP 65 | IK 08 | LED | DALI2

BORG PRO
6153XX0010
16.09.2026 v.10.11
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	Luminaire designed to be mounted on a lighting pole with a mounting shaft Ø60mm

General information

Materials	Powder painted aluminum cast. Lens - transparent plastic PMMA. Silicone gasket.
Mounting method	Mounting of the luminaire: luminaire adapted to a ø60mm pole, depth 95mm Other accessories must be purchased separately
Terminal	H05RN-F 6G1 cable, 6m long, for connection in a properly selected electrical installation 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]	22cm x 54,5cm x 54,5cm
Luminaire dimensions [cm]	15,4cm x 51,2cm x 51,2cm
Side area of luminaire	0,042m^2

Technical data

LED module	Philips Fortimo FastFlex LED 2x4 G5 3K (Datasheet)
Driver	Yes
Driver durability	100000h
External control	DALI2 / NightDim (4DIM) (User manual)
Light source wattage	47,7W
Luminaire wattage	53W
Lamp luminous flux	7218lm
Luminaire luminous flux	6730lm
Efficiency of the luminaire	127lm/W
ULOR	0%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM4
Colour rendering index CRI	80
L90B10 [wg LM-80]	>100 000h
LED photobiological threat	RG0 or RG1
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

Optional luminaire also available:
- For a different luminous flux value
- For a different color of the fixture (according to the RAL color palette)

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

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

Accessories sold separately

3070XX0009	Reduction
154XX0010	Mounting adapter

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 included with the luminaire. Due to the dynamic development of lighting technology, we provide additional information upon customer request. The LED module can only be replaced by a professional Norlys service. Condensation that may occur in luminaires is a natural phenomenon and does not affect the quality of the luminaire.

BORG PRO 6153

Indexes

Index	Color	RAL
6153AL	ALUMINUM	9006
6153GR	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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