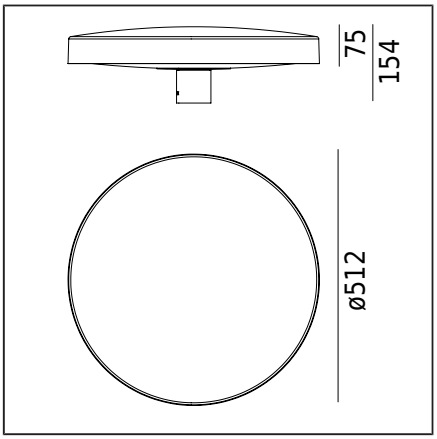
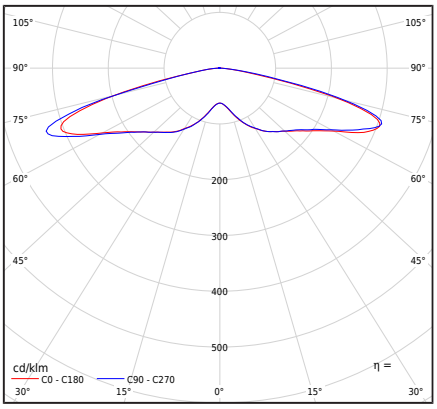
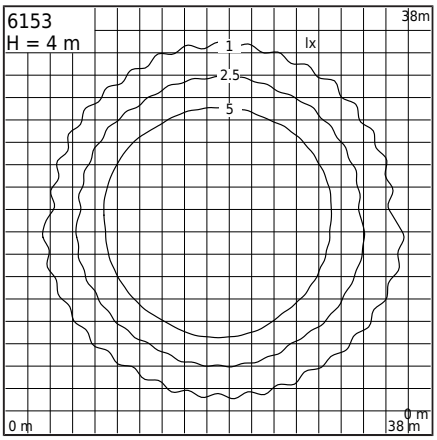
NORLYS BORG 6156

Borg 6156XX0009
16.09.2026 v.09.11
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	Mounted 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, electronic power supply, Zhaga book18 connector Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Light control in the D4i system. Power supply programmed for max permitted current. Programming of the remaining 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
Luminaire dimensions [cm]	51,2cm x 51,2cm x 15,4cm
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	D4i (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
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF 0,98
THD factor	<10%
Overvoltage	10 / 6kV
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	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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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, please read the instructions included with the luminaire. Installation and service work are 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 upon customer request. Condensation that may occur in luminaires is a natural phenomenon and does not affect the quality of the luminaire.

BORG 6156

Indexes

Index	Color	RAL
6156AL	ALUMINUM	9006
6156GR	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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