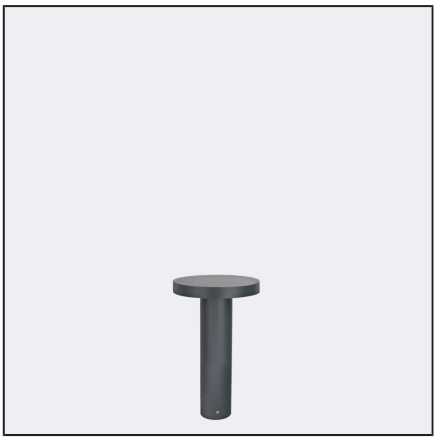
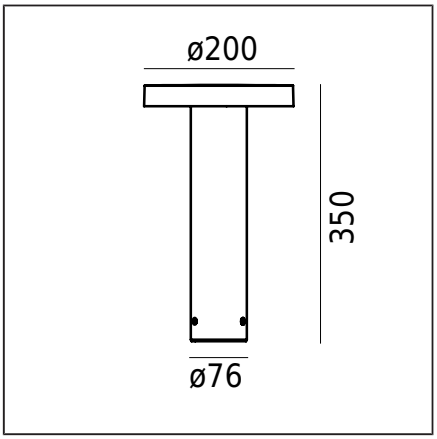
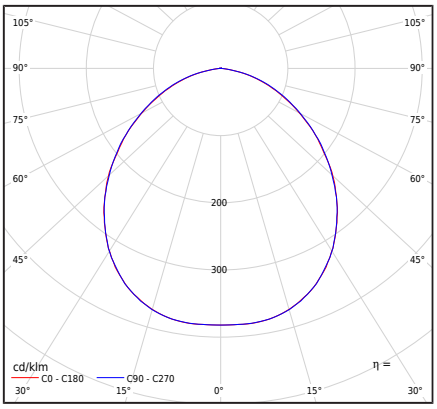
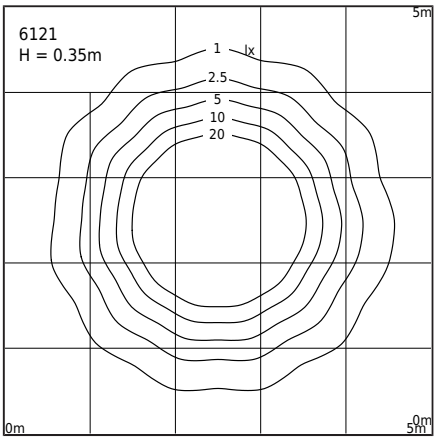
BORG BOLLARD 6121

Borg Bollard
6121XX0010
12.11.2026 v.10.7
www.norlys.no









Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Light with rotationally symmetrical light distribution.
Characteristics of the luminaire	A fixture with contemporary design. For lighting gardens and other private areas as well as public zones.

General information

Materials	Powder painted aluminum cast. Lens - satin PMMA plastic. Silicone gasket.
Mounting method	Mount the fixture according to the attached installation instructions. Other accessories must be purchased separately.
Terminal	Connection terminals: max 3x4mm², possibility to connect the fitting in a loop max 3x4mm². Cable in a circular sheath with a diameter of ø8...12.5mm.
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	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
Box dimensions [cm]	22cm x 22cm x 39cm
Luminaire dimensions [cm]	20cm x 20cm x 35cm

Technical data

LED module	Cree DK201002 V1 JK3030 6V 4K (Datasheet)
Driver	Yes
Driver durability	50000h
Light source wattage	13,7W
Luminaire wattage	16W
Lamp luminous flux	2214lm
Luminaire luminous flux	1396lm
Efficiency of the luminaire	87,3lm/W
ULOR	0%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤1
Strobe effect (SVM)	≤0.4
Colour rendering index CRI	80
L80TM-21 [wg LM-80]	>102 000h
L90 TM-21 [wg LM-80]	>52 600h
Power Factor luminaire	PF 0,95
THD factor	<10%
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

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

Optionally, the fixture is also available:
- in a phase-dimmable version
- in a safety version for KL II
- for LED color 2700K [1/1]
- for different luminous flux values
- in a version with surge protection device (SPD)
- for a different fixture color (according to the RAL color palette)
- for a different fixture height

Terms of sale and other information are available upon agreement with Norlys Sales Department.

Inrush current	2A / 50µsec
BUG rating	"B1-U1-G0"

Maximum number of luminaires of this type per MCB:

B 10A: 31, B 16A: 50, C 10A: 52, C 16A: 58

Accessories sold separately

202GA0009	Ground anchor
201GA0009	Adapter for concrete foundation
203ZX0009	Concreting anchor

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

CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before starting the assembly, you should read the instructions attached to the luminaire. Due to the dynamic development of lighting technology, we provide additional information at the customer's request. Condensation that may occur in the luminaires is a natural phenomenon and does not affect the quality of the fixture.

BORG BOLLARD 6121



Spare parts

ZS6121zx0010	Repair kit.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
6121AL	ALUMINUM	9006
6121GR	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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