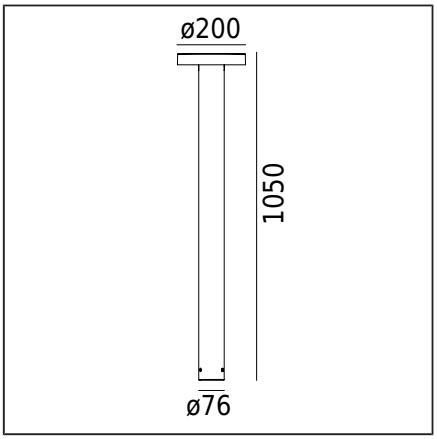
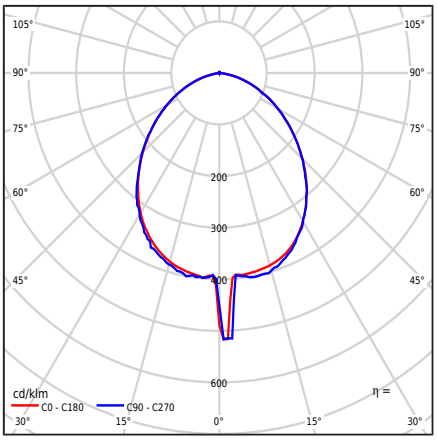
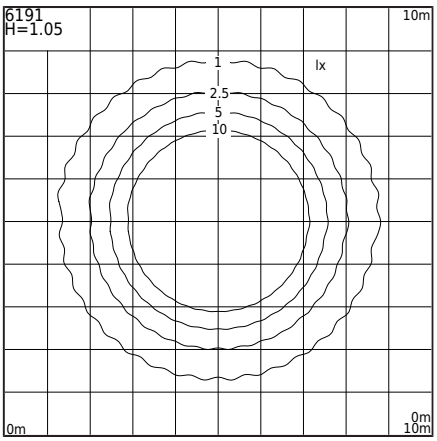
NORLYS BORG BOLLARD 6191

Borg Bollard
6191XX0011
12.11.2026 v.11.7
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 classic design. For illuminating gardens, private areas, public spaces, and other architectural solutions.

General information

Materials	Powder painted aluminum cast. Lens - satin PMMA plastic. Silicone gasket.
Mounting method	Mount the fixture according to the enclosed installation instructions. Additional accessories must be purchased separately.
Terminal	Connection terminals: max 3x4mm², possibility to connect the luminaire in a loop max 3x2.5mm². Cable in a round 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	Trailing edge (TE) dimming
Luminaire weight net / gross	3,44kg / 4,22kg
Box dimensions [cm]	22cm x 22cm x 109cm
Luminaire dimensions [cm]	20cm x 20cm x 105cm

Technical data

LED module	Cree DK250702 JB2835 3V 4K (Datasheet)
Driver	Yes
Driver durability	50000h
Light source wattage	13,6W
Luminaire wattage	15,7W
Stanby power (Psb)	0W
Lamp luminous flux	2508lm
Luminaire luminous flux	1517lm
Luminous intensity of the luminaire	786cd
Efficiency of the luminaire	96,6lm/W
ULOR	0,4%
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

Optionally, the fixture is also available in the following versions:\n- with safety version for KL II\n- for LED color 2700K [1/1]\n- for a different luminous flux value\n- with a surge protection device (SPD)\n- in a different fixture color (according to the RAL color palette)\n- with a different fixture height\nSales conditions and other information, after agreement with the Sales Department of Norlys

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
203ZX0009	Concreting anchor

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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 starting the installation, please read 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 the fixtures is a natural phenomenon and does not affect the deterioration of the fixture's quality.

BORG BOLLARD 6191

Spare parts

ZN6191zx0011	Electrical service kit.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
6191AL	ALUMINUM	9006
6191BL	BLACK	9005
6191GR	GRAPHITE	7016
6191WH	WHITE	9003

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

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