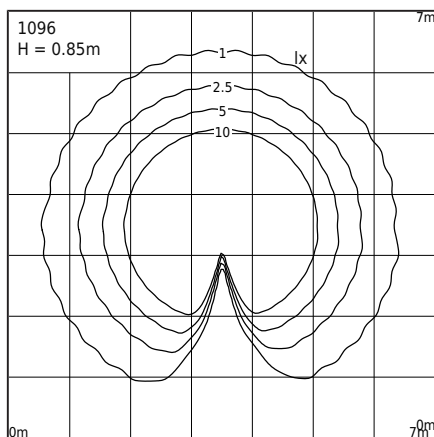
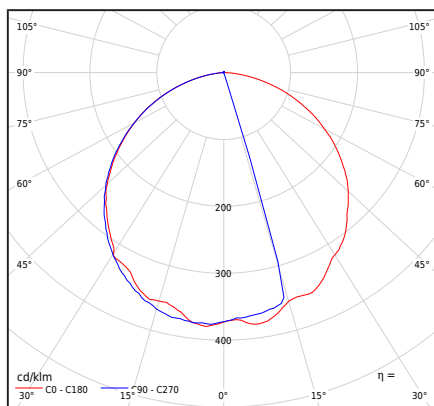
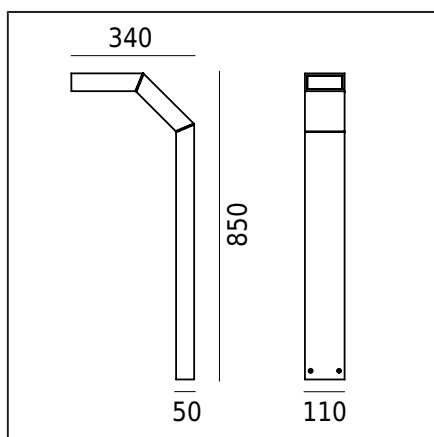
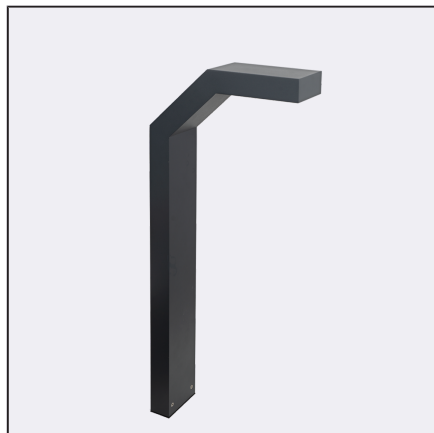




Type of luminaire

Type of luminaire	Bollard.
Photometric body	Light facing down
Characteristics of the luminaire	Luminaire with a contemporary design For lighting gardens, private areas and other architectural concepts

General information

Materials	Extruded aluminum profile, powder coated. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket.
Mounting method	Mounting of the luminaire : 4 holes ø8mm, spacing 18x50mm According to the attached assembly instructions Other accessories must be purchased separately
Terminal	Connection terminals: max 3x2.5mm² Possibility of connecting the luminaire in loops of max. 3x1.5mm² Round insulated cable with a maximum diameter of ø12.5 mm
Type of light source	LED module, power supply Replaceable (LED only) light source by a professional. Replaceable control gear by an end-user.
Light control	Trailing edge (TE) dimming
Net / gross weight of luminaire	4,2kg / 5kg
Box dimensions [cm]	39,5x13x94,5
Luminaire dimensions [cm]	34x11x85

Technical data

2 LED modules	Cree DK180501 V8 JB2835 3V 3K (☞ Datasheet)
Driver	Philips Xitanium 7W 0,35A 20V TE SC 230V (☞ Datasheet)
Driver durability	50000h
External control	Philips Xitanium TE (User manual)
Light source wattage	5,6W
Luminaire wattage	7,3W
Lamp luminous flux	1010lm
Luminaire luminous flux	620lm
Light source efficiency	180,4lm/W
Efficiency of the luminaire	84,9lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤1
Strobe effect (SVM)	≤0.4
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>102 000h
Power Factor luminaire	PF 0,97
THD factor	20%
Ta Rated temperature	+25°C
Max ambient temperature	-20...+40°C

This product contains light sources of energy efficiency class  /  EPREL

Optionally, the luminaire is also available:

- For LED color 2700K [1/1]
 - For a different color of the luminaire (according to the RAL color palette)
 - For a different luminaire height
- Terms of sale and other information, after contact with the Norlys Sales Department

Inrush current	1A / 15,2µs
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Accessories sold separately

1907ZX0009	Concreting anchor
1908GA0009 ☞	Ground anchor
1909GA0009	Anchoring support
3081XX0009	Mounting bracket to the ground

Spare parts

ZS1096zx0009	Service set.
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Files to download

Photometric LDT files

Photometric IES files

Manual

Indexes

Index	Color	RAL
1096AL	ALUMINIUM	9006
1096B	BLACK	9005
1096GR	GRAPHITE	7016
1096W	WHITE	9003