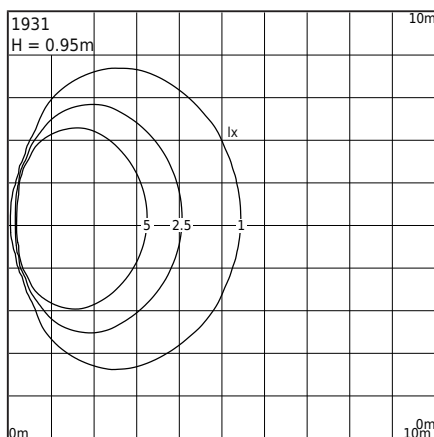
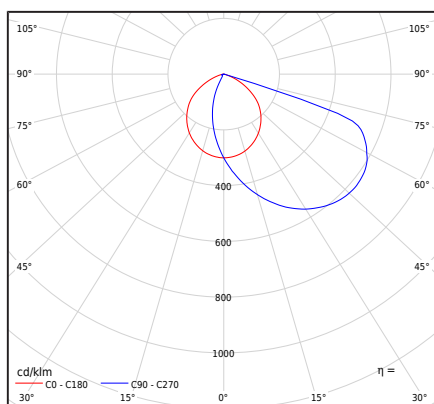
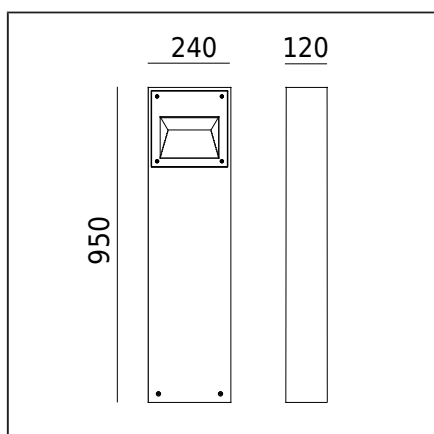




Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Diffuse downward-directed hemispherical light
Characteristics of the luminaire	Luminaire with a modern design. For lighting gardens and other private and public areas

General information

Materials	Powder painted aluminum cast. Lens - safety glass, satin. Silicone gasket. EPDM cable gland.
Mounting method	Luminaire mounting: 4 holes $\varnothing 10\text{mm}$, spacing $61 \times 121\text{mm}$ According to the attached assembly instructions Other accessories must be purchased separately
Terminal	Connection terminals: max $3 \times 4\text{mm}^2$ Possibility of connecting the luminaire in loops of max. $3 \times 4\text{mm}^2$ Round insulated cable with a diameter of: $\varnothing 8 \dots 12\text{mm}$ or $\varnothing 10 \dots 14\text{mm}$
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)
Luminaire weight net / gross	9,04kg / 9,75kg
Box dimensions [cm]	27,5cm x 15cm x 97,5cm
Luminaire dimensions [cm]	24cm x 12cm x 95cm

Technical data

LED module	Cree DK200305 V3 JB2835 3V 3K (ø Datasheet)
Driver	Yes
Driver durability	50000h
External control	Dim. TRIAC (KGP) (User manual)
Light source wattage	6,5W
Luminaire wattage	8,4W
Lamp luminous flux	1176lm
Luminaire luminous flux	566lm
Efficiency of the luminaire	67,4lm/W
ULOR	0%
Color temperature	3000K
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 0,92
THD factor	15%
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

This product contains light source of energy efficiency class **A** / **EPREL**

Optionally, the luminaire is also available:

- For LED color 2700K [I/I]
- For a different luminous flux value
- Version with surge protection device (SPD)
- 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	8A / 10 μ s
BUG rating	B0-U1-G0

Maximum number of luminaires of this type per MCB:

B 10A: 46, B 16A: 75, C 10A: 74, C 16A: 120



Accessories sold separately

112ZX0009 ↗	Concreting anchor
113GA0009 ↗	Ground anchor
114GA0010 ↗	Adapter for concrete foundation

Spare parts

ZS1931zx0015	Repair kit.
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Files to download

Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

Indexes

Index	Color	RAL
1931AL	ALUMINUM	9006
1931GR	GRAPHITE	7016

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