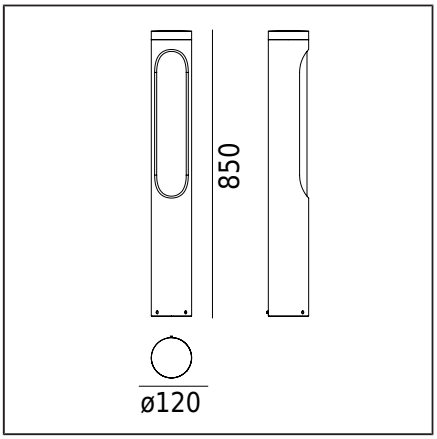
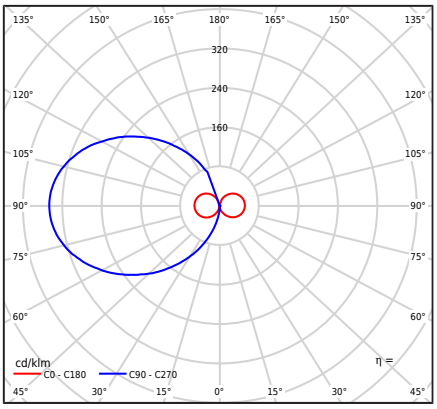
NORLYS KISA 5181

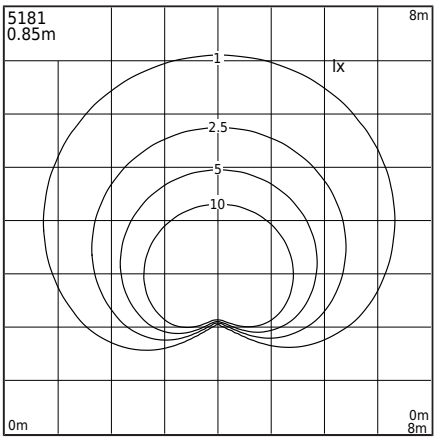
IP 55 | IK 08 | LED | DIM

Kisa 5181XX0010
14.10.2026 v.10.10
www.norlys.no









Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Single-sided diffused light.
Characteristics of the luminaire	Luminaire with contemporary design For lighting gardens and other private and public areas

General information

Materials	Powder painted aluminum cast. Lens - satin PMMA plastic.
Mounting method	Mounting of the luminaire: 3 holes ø9mm, on the diameter of ø65mm every 120° Other accessories must be purchased separately
Terminal	Connection terminals: max 3x4mm² Possibility to connect the luminaire in loops of max 3x2,5mm² Round insulated cable 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)
Luminaire weight net / gross	5,81kg / 6,81kg
Box dimensions [cm]	16cm x 16cm x 93cm
Luminaire dimensions [cm]	12cm x 12cm x 85cm

Technical data

3 LED Modules	Philips Fortimo Strip 0,5ft MF FC LV6 4K (Datasheet)
Driver	Yes
Driver durability	50000h
External control	Philips Xitanium TE (User manual)
Light source wattage	6,5W
Luminaire wattage	8,8W
Lamp luminous flux	1246lm
Luminaire luminous flux	766lm
Efficiency of the luminaire	87lm/W
ULOR	50%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤0.3
Strobe effect (SVM)	≤0.7
Colour rendering index CRI	80
L80B20 [wg LM-80]	>72 000h
L90B10 [wg LM-80]	>64 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF 0,90
THD factor	20%
Ta Rated temperature	25°C
Ambient operating temp. range	-20...+45°C

This product contains light sources of energy efficiency class C / EPREL

Optionally, the luminaire is also available:
- For the LED color 2700K [1/1]
- For a different value of the luminous flux
- Version with surge protection device (SPD)
- For a different color of the fitting (according to the RAL color palette)

Terms of sale and other information, after contact with the Sales Department of Norlys

Inrush current	1,65A/16,5µs]
BUG rating	B1-U3-G1

Maximum number of luminaires of this type per MCB:

B 10A: 157, B 16A: 254, C 10A: 264, C 16A: 340

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PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before the installation, read the instructions attached to the luminaire. Due to the dynamic development of lighting technology, we provide additional information at the client's request. Condensation, which may occur in luminaires, is a natural phenomenon and does not deteriorate the quality of the luminaire

KISA 5181

Accessories sold separately

3086GA0009	Mounting adapter
3080GA0009	Mounting adapter
205ZX0010	Concreting anchor
206GA0010	Ground anchor
206GA0S10	Adapter for concrete foundation

Spare parts

ZS5181zx0010	Repair kit.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
5181AL	ALUMINUM	9006
5181GR	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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