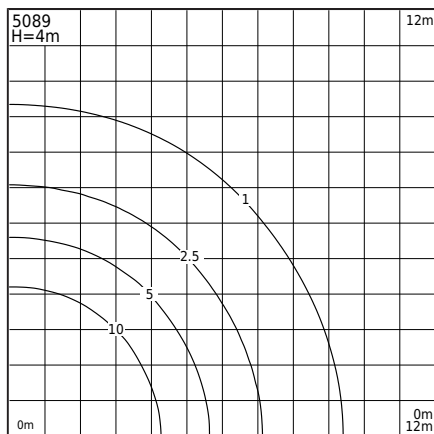
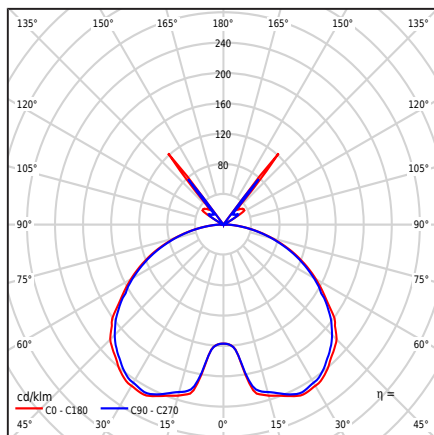
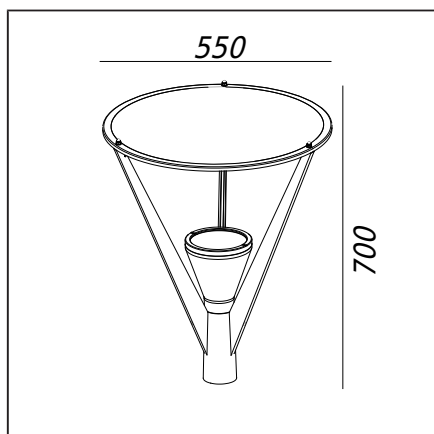




Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Indirect symmetrical light.
Characteristics of the luminaire	Surface-mounted luminaire designed to be installed on a lighting pole with a mounting post of Ø60mm.

General information

Materials	Powder painted aluminum cast. Lens - safety glass, transparent. Silicone gasket.
Mounting method	Luminaire mounting: luminaire adapted to a ø60mm pole, depth 95mm Other accessories must be purchased separately
Terminal	OLFLEX 540 P 5G1 cable, 4.5 m long, for connection inside the lighting pole (in a properly selected electrical installation box)
Type of light source	LED module, DALI outdoor electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	System light control: DALI outdoor full programm. The power supply is programmed for the maximum permitted current. Programming of other parameters after contact with the Norlys Sales Department.
Luminaire weight net / gross	7,29kg / 9,56kg
Box dimensions [cm]	62cm x 62cm x 73cm
Luminaire dimensions [cm]	55cm x 55cm x 70cm
Side area of luminaire	0,1m ²

Technical data

LED module	Philips Fortimo SLM C 1211 L19 2828 G7 3K (ø Datasheet)
Driver	Yes
Driver durability	100000h
External control	DALI2 / NightDim (XI FP NLD) (User manual)
Light source wattage	32,2W
Luminaire wattage	36,5W
Lamp luminous flux	3029lm
Luminaire luminous flux	2964lm
Efficiency of the luminaire	81,2lm/W
ULOR	8,64%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L90B10 [wg LM-80]	> 60 000h
Power Factor luminaire	PF 0,99
THD factor	7%
Overvoltage	6 / 10kV
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

This product contains light source of energy efficiency class **1** / **EPREL**

Optionally, the luminaire is also available:
- Operating mode/dimming: phase dimming; DALI/TD; DALI outdoor full program
- For LED color 2700K [I/I]
- For a different luminous flux value
- For a different color of the luminaire (according to the RAL color palette)
Terms of sale and other information, after contact with the Norlys Sales Department

Inrush current	18A/280µs
BUG rating	B1-U3-G1

Accessories sold separately

3070XX0009	Reduction
154XX0010	Mounting adapter
7665XX0009	Reduction

Spare parts

ZS5089zx0010	Repair kit.
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Files to download

Photometric LDT files

Photometric IES files

Manual

BIM Revit

BIM ArchiCAD

Indexes

Index	Color	RAL
5089AL	ALUMINUM	9006
5089GR	GRAPHITE	7016

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