



Type of luminaire

Type of luminaire	Pole luminaire
Photometric body	Lens from Ledil type VSM (light distribution: IESNA type V)
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 - clear polycarbonate, UV stabilized.
Mounting method	According to the attached assembly instructions Other accessories must be purchased separately
Terminal	Connection terminals: max 5x4mm ² Possibility to connect the luminaire in loops max 5x2.5mm ² Round insulated cable with a maximum diameter of ø13.6mm
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 program. The power supply is programmed for the maximum permitted current. Programming of other parameters after contact with the Norlys Sales Department.
Net / gross weight of luminaire	19,2kg / 21,4kg
Box dimensions [cm]	44x38x232
Luminaire dimensions [cm]	71x24x300

Technical data

LED module	Philips Fortimo FastFlex LED 2x6 DP G5 3K (☞ Datasheet)
Driver	Philips Xi FP 22W 0,2-0,7A SNLDAE 230V S175 sXt 929002172306 (☞ Datasheet)
Driver durability	100000h
External control	DALI2 (Xi FP NLD) (User manual)
Light source wattage	9,9W
Luminaire wattage	12,2W
Lamp luminous flux	1691lm
Luminaire luminous flux	1638lm
Light source efficiency	170,8lm/W
Efficiency of the luminaire	134,3lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM5
Flicker of light (Pst LM)	≤0.1
Strobe effect (SVM)	≤0.1
Colour rendering index CRI	70
Rated life time L80/B20 at 25°C	>100 000h
Power Factor luminaire	PF 0,88
THD factor	7%
Overvoltage	6 / 10kV
Ta Rated temperature	+25°C
Max ambient temperature	-40...+35°C

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

Optionally, the luminaire is also available:

- Other available operating modes / dimming as part of the DALI outdoor AstroDim / Dynadimmer "middle of the night" system upon special request
- 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)

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

Inrush current	15A / 295µs
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Accessories sold separately

3091GA0009	Concreting anchor (anchor L700mm)
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Spare parts

ZS1090zx0009	Service set.
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Files to download

Photometric LDT files

Photometric IES files

Manual

Indexes

Index	Color	RAL
1066AL	ALUMINIUM	9006
1066B	BLACK	9005
1066GR	GRAPHITE	7016
1066W	WHITE	9003