



Type of luminaire

Type of luminaire	Pole luminaire
Photometric body	Lens from Ledil type VSM (IESNA type V)
Characteristics of the luminaire	For the lighting of private areas, parks, and other architectural concepts. Wide and even light stream.

General information

Materials	Extruded aluminum profile, powder coated. The outer hermetic lens - transparent PMMA plastic Silicone gasket.
Mounting method	Fixture mounting: 4 holes for M14 pins Hole spacing 180x180mm fitting on B 50 concrete foundation According to the attached installation instructions. Other accessories must be purchased separately.
Terminal	Connection terminals: max 3x4mm ² , possibility of connecting the fixture in a loop max 3x4mm ² Cable in a round sheath with a diameter: ø8...12mm or ø10...13.6mm
Type of light source	Optical kit with IP67 (LED module and lens); 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	11kg / 17,05kg
Box dimensions [cm]	232,5cm x 41cm x 41,5cm
Luminaire dimensions [cm]	24cm x 48,5cm x 350cm
Side area of luminaire	0,39m ²

Technical data

LED module	Yes
Driver	Yes
Driver durability	100000h
Light source wattage	16,8W
Luminaire wattage	19,5W
Lamp luminous flux	2667lm
Luminaire luminous flux	2660lm
Efficiency of the luminaire	136,4lm/W
ULOR	1%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM5
Colour rendering index CRI	70
L90B10 [wg LM-80]	>100 000h
Power Factor luminaire	PF 0,95
Ta Rated temperature	+25°C
Ambient operating temp. range	TA MAX=+65°C

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

Optional luminaire also available:

- For other viewing angles
 - 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.

BUG rating	B2-U2-G1
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Accessories sold separately

1259GA0009	Mounting adapter
180GA0009	Ground anchor
3091GA0009	Concreting anchor

Spare parts

ZS5202zx0011	Service set.
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Files to download

Photometric LDT files	Photometric IES files
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Manual



Indexes

Index	Color	RAL
5202AL	ALUMINUM	9006
5202BL	BLACK	9005
5202GR	GRAPHITE	7016

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