



Type of luminaire

Type of luminaire	Pole luminaire
Characteristics of the luminaire	For lighting private areas and other architectural concepts

General information

Materials	Extruded aluminum profile, powder coated. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket.
Mounting method	According to the attached assembly instructions Other accessories must be purchased separately
Terminal	Connection terminals: max 3x4mm ² Possibility of connecting the luminaire in loops of max. 3x2.5mm ² Round insulated cable with a maximum diameter of ø12.5 mm
Type of light source	LED module, 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)
Net / gross weight of luminaire	23,3kg / 26kg
Box dimensions [cm]	44x38x232
Luminaire dimensions [cm]	118x24x300

Technical data

4 LED modules.	Cree DK200305 V3 JB2835 3V 3K (Ⓢ Datasheet)
Driver	TCI Mini MD JOLLY 20W code 127556 Triac (Ⓢ Datasheet)
Driver durability	50000h
Light source wattage	30,2W
Luminaire wattage	34W
Lamp luminous flux	5496lm
Luminaire luminous flux	3347lm
Light source efficiency	182lm/W
Efficiency of the luminaire	98,4lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>102 000h
Power Factor luminaire	PF 0,85
THD factor	10%
Ta Rated temperature	+25°C
Max ambient temperature	-25...+35°C

This product contains light sources of energy efficiency class  /  EPREL

Optionally, the luminaire is also available:

- Operating mode/dimming: 1...10V
 - In the safety class for KL II
 - For LED color 2700K
 - 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	10A / 50μs
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Accessories sold separately

3091GA0009	Concreting anchor (anchor L700mm)
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Spare parts

ZS1012zx0009	Service set.
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Files to download

Photometric LDT files	Photometric IES files
Manual	



Indexes

Index	Color	RAL
1012AL	ALUMINIUM	9006
1012B	BLACK	9005
1012GR	GRAPHITE	7016
1012W	WHITE	9003