



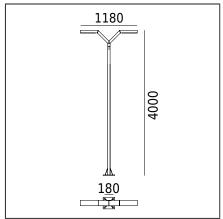


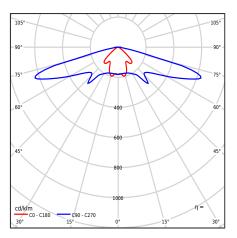


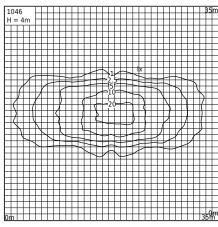


TRYSIL 1046XX0009 03.10.2023 v.09.8 www.norlys.com









Type of luminaire		
Type of lumianire	Pole luminaire	
Photometric body	Ledil lens type SCL (very wide light distribution: type II / III)	
Characteristics of the luminaire	Luminaire with a contemporary design. For lighting gardens, private areas and other architectural concepts	

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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 5x4mm² Possibility to connect the luminaire in loops max 5x2.5mm² 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 programm. 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	28,1kg / 30,9kg	
Box dimensions [cm]	44x38x323	
Luminaire dimensions [cm]	118x24x400	

Technical data			
2 LED modules	Philips Fortimo FastFlex LED 2x6 DP G5 3K (Datasheet)		
Driver	Philips Xi FP 40W 0.2-0.7A SNLDAE 230V S175 929002128306 (Datasheet)		
Driver durability	100000h		
External control	DALI2 (XI FP NLD) (User manual)		
Light source wattage	19,7W		
Luminaire wattage	23,3W		
Lamp luminous flux	3382lm		
Luminaire luminous flux	3194lm		
Light source efficiency	171,7lm/W		
Efficiency of the luminaire	137,1lm/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 0,95		
THD factor	7%		
Overvoltage	6 / 10kV		
Ta Rated temperature	+25°C		
Max ambient temperature	-40+35°C		

This product contains light sources of energy efficiency class ${}^{\bigcirc}$ / ${}^{\bigcirc}$ EPREL

Optionally, the luminaire is also available:

- For a special order, other available operating modes / dimming as part of the "middle of the night" DALI outdoor system

AstroDim / Dynadimmer - 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 21A / 225µs

Accessories sold separately

3091GA0009 Concreting anchor (anchor L700mm)

Spare parts

ZS1046zx0009 Service set.

































Files to download

Photometric LDT files Photometric IES files

Manual

Indexes		
Index	Color	RAL
1046AL	ALUMINIUM	9006
1046B	BLACK	9005
1046GR	GRAPHITE	7016
1046W	WHITE	9003





