



Type of luminaire	
Type of luminaire	Bollard.
Photometric body	Uncovered, diffused light with rotationally symmetrical light distribution.
Characteristics of the luminaire	A bollard luminaire with a stable and durable structure. For lighting private areas and public areas

General information	
Materials	Hot-dip galvanized steel. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Mounting of the luminaire: 3 holes $\varnothing 9\text{mm}$ on a diameter of $\varnothing 65\text{mm}$ every 120° . Other accessories must be purchased separately
Terminal	Connection terminals: max $3 \times 4\text{mm}^2$, possibility to connect the luminaire in loops max $3 \times 2.5\text{mm}^2$. Round insulated cable with a diameter max. of $\varnothing 12.5\text{mm}$
Type of light source	LED module AC integrated
Light control	Phase-dimming (TRIAC).
Net / gross weight of luminaire	13,35kg / 15,02kg
Box dimensions [cm]	15x15x91

Technical data	
LED module	Lumens EDC 47C 10W xxx 230V A Ver.1.2 (Datasheet)
External control	Dimmers Lumens LED AC (User manual)
Light source wattage	10W
Luminaire wattage	10W
Lamp luminous flux	1164lm
Light source efficiency	116,4lm/W
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	50 000h
THD factor	< 20%
Ta Rated temperature	+25°C
Max ambient temperature	-35...+25°C

This product contains light source of energy efficiency class **A++**

Optional version, for a production date, please contact with a Sales Department of Norlys Sp. z o.o

Inrush current	43mA / 60ms
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Accessories <small>sold separately</small>	
205ZX0010	Concreting anchor
206GA0010	Ground anchor

Spare parts	
06295000	Lens.
08295000	Gasket.
ZS5022zx0012	Service set.

Files to download	
Manual	BIM ArchiCAD

Indexes		
Index	Color	RAL
5022B	BLACK	9005
5022GA	GALVANIZED	-
5022GR	GRAPHITE	7016