



Type of luminaire

Type of luminaire	Bollard.
Photometric body	Uncovered light, partly covered from the top.
Characteristics of the luminaire	Bollard luminaire of stable and durable construction. For lighting private areas and public spaces.

General information

Materials	Hot-dip galvanized steel. Hot-dip galvanized and powder-coated steel. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Fixing of the luminaire: 3 holes $\varnothing 9\text{mm}$ with a diameter of $\varnothing 65\text{mm}$ every 120° .
Terminal	Connection terminals: max $3 \times 5\text{mm}^2$. A round wire in the isolation with a diameter of max $\varnothing 12,5\text{mm}$.
Type of light source	LED module AC integrated
Light control	Phase-dimming (TRIAC).
Net / gross weight of luminaire	4,61kg / 4,98kg
Box dimensions [cm]	34x17x15

Technical data

LED module	Lumens EDC 47C 10W xxx 230V A Ver.1.2 (Datasheet)
External control	Dimmers Lumens LED AC (User manual)
Luminaire wattage	10,5W
Lamp luminous flux	1098lm
Luminaire luminous flux	295lm
Efficiency of the luminaire	28,1lm/W
ULOR	44%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>50 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF > 0,98
THD factor	< 20%
Ta Rated temperature	+25°C
Max ambient temperature	-35...+25°C

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

Inrush current	43mA / 60ms
----------------	-------------

Accessories sold separately

205ZX0010	Concreting anchor.
206GA0010	Ground anchor.

Spare parts

06295000	Lens.
08295000	Gasket.
ZS211zx0011	Service set.

Files to download

Photometric LDT files	Photometric IES files
3D models and drawings	Manual
BIM ArchiCAD	

Indexes

Index	Color	RAL
211GR	GRAPHITE	7016