



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. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Fixing of the luminaire: 3 holes ø9mm with a diameter of ø65mm every 120°.
Terminal	Connection terminals: max 3x4mm ² , possibility to connect luminaire in loop max 3x2,5mm ² . A round wire in the isolation with a diameter of max ø12,5mm.
Type of light source	LED module AC integrated
Light control	Phase-dimming (TRIAC).
Net / gross weight of luminaire	7,8kg / 8,6kg
Box dimensions [cm]	15,5x15,5x55

Technical data	
LED module	Lumens EDC/47C/10W/830/230V/A
Light source wattage	10W
Luminaire wattage	10W
Lamp luminous flux	900lm
Luminaire luminous flux	252lm
Light source efficiency	90lm/W
Efficiency of the luminaire	25,2lm/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
Power Factor luminaire	PF > 0,99
Ta Rated temperature	+25°C

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

Inrush current	46,1mA/500µs
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Maximum number of luminaires of this type per MCB:
B 10A: 42, **B 16A:** 68, **C 10A:** 70, **C 16A:** 115

Accessories <small>sold separately</small>	
205ZX0010	Concreting anchor.
206GA0010	Ground anchor.
206GA0S10	Anchoring support.

Spare parts	
06295000	Lens.
08295000	Gasket.
46999366	LED module.
ZS1489zx0011	Service set.

Files to download	
Photometric LDT files	Photometric IES files
Manual	

Indexes		
Index	Color	RAL
1489B	BLACK	9005
1489GA	GALVANIZED	-
1489GR	GRAPHITE	7016