



Type of luminaire	
Type of luminaire	Bollard.
Photometric body	Indirect light with rotationally symmetrical light distribution facing down.
Characteristics of the luminaire	Bollard luminaire of stable and durable construction. For lighting private areas and public spaces.

General information	
Materials	Powder painted aluminum cast. Lens - clear polycarbonate, UV stabilized. Silicone gasket. Nylon6 cable gland.
Mounting method	Fixing of the luminaire: 3 holes $\varnothing 9\text{mm}$ with a diameter of $\varnothing 145\text{mm}$ every $120^\circ$ .
Terminal	Connection terminals: max $3 \times 2,5\text{mm}^2$ , possibility to connect luminaire in loop max $3 \times 1,5\text{mm}^2$ . A round wire in the isolation with a diameter of $\varnothing 8...17\text{mm}$ .
Type of light source	LED module, power supply
Light control	Trailing edge dimming
Net weight of luminaire	4,84kg
Box dimensions [cm]	22,5x22,5x37

Technical data	
LED module	1305003G2 Cree XD16 4000K
Driver	Philips Xitanium 7W 0.35A 20V TE SC 230V 12NC
Light source wattage	6,6W
Luminaire wattage	8,4W
Lamp luminous flux	854lm
Luminaire luminous flux	351lm
Light source efficiency	129,4lm/W
Efficiency of the luminaire	41,8lm/W
ULOR	2,6%
Color temperature	4000K
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
Ta Rated temperature	+25°C

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

Inrush current	1A/15,2 $\mu\text{s}$
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Maximum number of luminaires of this type per MCB:  
**B 10A: 157, B 16A: 250, C 10A: 260, C 16A: 425**

Accessories sold separately	
1230ZX0009	Concreting anchor.
1231GA0009	Ground anchor.
1232GA0009	Anchoring support.

Spare parts	
4699102101	LED module.
46999746	Power supply.

Files to download	
Photometric LDT files	Photometric IES files
Manual	

Indexes		
Index	Color	RAL
5010AL	ALUMINIUM	9006
5010GR	GRAPHITE	7016