



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 $120^\circ$ . Other accessories must be purchased separately
Terminal	Connection terminals: max $3 \times 2,5\text{mm}^2$ , possibility to connect luminaire in loop max $3 \times 2,5\text{mm}^2$ . Round insulated cable with a diameter of $\varnothing 8 \dots 17\text{mm}$
Type of light source	LED module, power supply
Light control	Trailing edge dimming
Net / gross weight of luminaire	4,84kg / 5,64kg
Box dimensions [cm]	22,5x22,5x37

Technical data	
LED module	Cree XP-G3 DK1305003-VA05 (Datasheet)
Driver	Philips Xitanium 7W 0,35A 20V TE SC 230V (Datasheet)
Light source wattage	6,6W
Luminaire wattage	8,4W
Lamp luminous flux	854lm
Luminaire luminous flux	312lm
Light source efficiency	129,4lm/W
Efficiency of the luminaire	37,1lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>145 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF 0,98
THD factor	< 20%
Ta Rated temperature	+25°C
Max ambient temperature	+45°C

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

Inrush current	1A/15,2 $\mu\text{s}$
Accessories <small>sold separately</small>	
1230ZX0009	Concreting anchor
1231GA0009	Ground anchor

Spare parts	
ZS1247zx0013	Service set.

Files to download	
Photometric LDT files	Photometric IES files
Manual	

Indexes		
Index	Color	RAL
1247AL	ALUMINIUM	9006
1247GR	GRAPHITE	7016