



## 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	Mounting of the luminaire: 3 holes ø9mm with a diameter of ø145mm every 120°. Other accessories must be purchased separately
Terminal	Connection terminals: max 3x4mm². Possibility to connect the luminaire in loops max 3x2,5mm². Round insulated cable with a diameter of ø8 ... 17mm. The luminaire is equipped with holes for mounting the TH-35 mounting rail, 10cm long
Type of light source	LED module, power supply
Light control	Trailing edge dimming
Net / gross weight of luminaire	6,99kg / 8,04kg
Box dimensions [cm]	22,5x22,5x58,5

## Technical data

LED module	Cree XP-G3 DK1305003-VA05 (Datasheet)
Driver	Philips Xitanium 10W 0,5A 20V TE SC 230V (Datasheet)
Light source wattage	9,6W
Luminaire wattage	12,2W
Lamp luminous flux	1179lm
Luminaire luminous flux	428lm
Light source efficiency	122,8lm/W
Efficiency of the luminaire	35,1lm/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	3,36A/36µs
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Maximum number of luminaires of this type per MCB:

**B 10A:** 126, **B 16A:** 200, **C 10A:** 208, **C 16A:** 340

## Accessories sold separately

1230ZX0009	Concreting anchor
1231GA0009	Ground anchor
1232GA0009	Anchoring support

## Spare parts

ZS1244zx0013	Service set.
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## Files to download

Photometric LDT files	Photometric IES files
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Manual	
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## Indexes

Index	Color	RAL
1244AL	ALUMINIUM	9006
1244GR	GRAPHITE	7016