

Type of luminaire



Type of luminaire	Bollard.
Photometric body	Light with rotationally symmetrical light distribution, covered from the top.
Characteristics of the luminaire	A bollard luminaire with a stable and durable structure. For lighting private areas and public areas

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 ø9mm in diameter ø65mm every 120 °. Other accessories must be purchased separately
Terminal	Connection terminals: max 3x2.5mm ² , possibility to connect the luminaire in loops, max 3x1.5mm ² . Round insulated cable with a diameter of max ø12.5mm
Type of light source	LED module AC integrated Replaceable (LED only) light source by a professional.
Light control	Phase-dimming (TRIAC).
Box dimensions [cm]	21x21x57

Technical data

LED module	Lumens EDC 47C 10W xxx 230V A101 3K (ⓘ Datasheet)
External control	Dimmers Lumens LED AC (User manual)
Light source wattage	10W
Luminaire wattage	10W
Lamp luminous flux	1098lm
Luminaire luminous flux	159lm
Light source efficiency	109,8lm/W
Efficiency of the luminaire	15,9lm/W
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 0,99
THD factor	20%
Ta Rated temperature	+25°C
Max ambient temperature	-35...+25°C

This product contains light source of energy efficiency class  /  EPREL

Inrush current	43mA / 60ms
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Accessories sold separately

205ZX0010	Concreting anchor
206GA0010	Ground anchor

Files to download

Photometric LDT files	Photometric IES files
Manual	BIM ArchiCAD

Indexes

Index	Color	RAL
1476B	BLACK	9005
1476GA	GALVANIZED	-