



Type of luminaire

Type of luminaire	Bollard.
Photometric body	Covered light facing down.
Characteristics of the luminaire	Modern design luminaire. For lighting gardens and other private areas and public spaces. Ingress protection rating of lighting chamber - IP65.

General information

Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket. EPDM cable gland.
Mounting method	Mounting the luminaire: 4 holes ø8mm, spacing 18x50mm.
Terminal	Connection terminals: max 3x2,5mm ² , possibility to connect luminaire in loop max 3x1,5mm ² . A round wire in the isolation with a diameter of max ø12,5mm.
Type of light source	LED module AC integrated
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	4,01kg / 4,36kg
Box dimensions [cm]	105,7x10,7x5

Technical data

LED module	Philips Fortimo LED DLM ES 1100 lm G2
Light source wattage	9,5W
Luminaire wattage	9,5W
Lamp luminous flux	1080lm
Luminaire luminous flux	585lm
Light source efficiency	113,7lm/W
Efficiency of the luminaire	61,6lm/W
ULOR	0%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	50 000h
Energy Efficiency Index	A+
Power Factor luminaire	PF > 0,9
Ta Rated temperature	+25°C
Inrush current	2,98A / 34,07µs

Maximum number of luminaires of this type per MCB:

B 10A: 144, **B 16A:** 230, **C 10A:** 239, **C 16A:** 391

Accessories sold separately

1907ZX0009	Concreting anchor.
1908GA0009	Ground anchor.
1909GA0009	Anchoring support.

Spare parts

06131100	Lens.
08131100	Gasket.
46999749	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
1311AL	ALUMINIUM	9006
1311B	BLACK	9005
1311GR	GRAPHITE	7016