



Type of luminaire

Photometric body	Four side light distribution covered from the top.
Characteristics of the luminaire	Bollard luminaire of stable and durable construction supplied with access door. For lightning private areas and public spaces.

General information

Materials	Powder painted aluminum cast. Lens - clear polycarbonate, UV stabilized. Silicone gasket.
Mounting method	Fixing of the luminaire: 6 oval holes 10x15 with a diameter of $\phi 172\text{mm}$ every 60°.
Terminal	Connection terminals: max 3x4mm ² , possibility to connect luminaire in loop max 3x2,5mm ² . A round wire in the isolation with a diameter of max $\phi 12,5\text{mm}$.
Type of light source	LED module, power supply
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	10,84kg / 13,16kg
Box dimensions [cm]	31,5x29x99

Technical data

LED module	Philips Fortimo SLM C 1208 L15 2024 G7 (Datasheet)
Light source wattage	19W
Luminaire wattage	21,8W
Lamp luminous flux	3137lm
Luminaire luminous flux	556lm
Light source efficiency	165,1lm/W
Efficiency of the luminaire	25,5lm/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
LED photobiological threat	RG0 or RG1
Energy Efficiency Index	A++
Power Factor luminaire	PF > 0,9
THD factor	< 20%
Ta Rated temperature	+25°C
Inrush current	18A /250 μs

Maximum number of luminaires of this type per MCB:

B 10A: 21, B 16A: 34, C 10A: 35, C 16A: 57

Accessories sold separately

110GA0009	Ground anchor.
505ZX0009	Concreting anchor.

Spare parts

08550000	Gasket.
46999693	LED module.
46999754	Power supply.
6550002/ 6550003	Upper lens / bottom lens.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
557AL	ALUMINIUM	9006
557GR	GRAPHITE	7016