



WALKWAY SOLAR BOLLARD 1M

Mechanical Parts

Measurements	H 100 x 26 x 26 x 26cm
Light pole	Anodized Aluminum
Installation	Screw
Weight	30 kg

LED Light

Lighting	360°
Illuminant	8,5 W IP 65 Lumiled Philips
Max. Power	8,5 W
Max. Luminous flux	700 Lm
Illuminance	Up to 103 lx
LED-light temperature	4500K, CRI > 75 (standard)
Typ. Service life (part load)	>80.000 hours
Light output ratio	>90%

Solar / Battery Powered

PV - Technology	Glass / EVA / Silicon-solar cells / TPT
Nominal power output	200Wh
Programmable microcontroller	By infrared
Battery	Li-ion 12,8 V / 14 Ah
Electronic Board	BMS circuit board with charger integrated. No inverter use.
Solar Module	Inside the pole – 69 Wp

Compliances

Illumination area	According to EN 13201 at full power and depending on road setup
Mechanics	EN 40
Temperature range	From -0° C to 50° C (pole mounted)
CE-certification	CE 11 48
IP Rating	IP65

Special Features

Remote control	Via Infrared
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Made in France

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