



Example of SB05
flat mount



Pathfinder - Solar Bollards

The strongest bollard you've ever seen!

Engineered to perform like conventional bollards, Pathfinder solar bollards feature high-performing LEDs and finest components for the best and longest performance. Our Pathfinder Solar Bollards are constructed and designed to reach the highest vandal resistant rating IK10++ making it almost impossible to break.

The Pathfinder Solar Bollards are also totally waterproof with an IP68 rating making it ideal for safety and flooded areas.

The PIR is fitted as standard.

Features

- NO Electricity consumption
- NO running costs
- NO Trenching
- NO Cabling
- 5 year warranty (3 years for battery)
- Microwave motion sensor with 360 coverage, invisible and integrated into the luminaire housing. Detection radius of 4 metres.
- Available in two different mounting types: direct buried and flat mount

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Specification	Pathfinder SB05 & SB06	Pathfinder SB07 & SB08
Mounting	Flat mount	Direct buried
Height	80cm or 45cm	100cm or 65cm
Power	5 watt @ 100% / 2.5 watts dim	5 watt @ 100% / 2.5 watts dim
Battery	Lithium Life PO4 12 AH 3.2 volts	Lithium Life PO4 12 AH 3.2 volts
Lumen	560	560
PV Panel	6.3 watt monocrystalline panel	6.3 watt monocrystalline panel
Charging Time	6 hours per day	6 hours per day
Material	Polycarbonate	Polycarbonate
CCT*	5000K	5000K
Autonomy	24 hours at full charge	24 hours at full charge
Finish	Black / Grey / Customisable	Black / Grey / Customisable
Temperature	-20 C to + 65 C	-20 C to + 65 C
PIR Motion Sensor	Fitted as Standard	Fitted as Standard
IP Rating	IP68	IP68
Part Numbers	PF/SB05/5K/B and PF/SB06/5K/B	PF/SB07/5K/B and PF/SB08/5K/B

* They are available in 5000K as standard & are available to order in 3000K, 4000K & Amber as a special