

Vandal Proof LED Solar Bollard

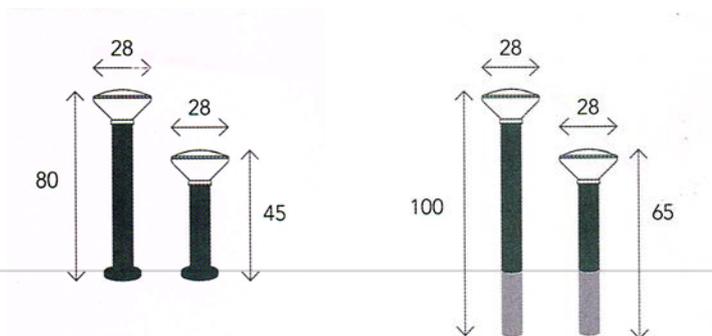
The strongest bollard you've ever seen! Engineered to perform like conventional bollards, INVO solar bollards feature high-performing LEDs and finest components for the best and longest performance. Our PD-VDL-001 bollard is constructed and designed to reach the highest vandal resistant rating IK10++ making it almost impossible to break. The PD-VDL-001 is also totally waterproof with an IP68 rating making it ideal for safety and flooded areas.



- > **NO** Electricity consumption
- > **NO** Cost
- > **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



Example of PD-VDL-001 flat mount



PD-VDL-001 flat mount

PD-VDL-001B direct buried

For more information, or to book your FREE audit, call us on 01522 595 858, email enquiries@invodirect.co.uk or visit us at www.invodirect.co.uk

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Specification	PD-VDL-001	PD-VDL-001B
Mounting	Flat mount	Direct buried
Height	45cm or 80cm available	65cm or 100cm available
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	3000 K – 6500 K	3000 K – 6500 K
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	⚙️ Optional	⚙️ Optional

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