



LED SOLAR BOLLARD LIGHTS

OTSEN LED SOLAR BOLLARD LIGHTS

The OTSEN Solar Garden Bollard Light is a compact and efficient outdoor lighting solution featuring a high-quality Philips LED chip for consistent and energy-saving illumination. Available in height options of 800mm and 1000mm, the bollard is constructed from durable aluminum 6063, offering excellent corrosion resistance and a sleek finish. With an IP66 rating for water and dust protection and IK09 impact resistance, it is engineered to withstand harsh outdoor environments. The fixture includes a high-capacity solar battery with a lifespan of over 50,000 hours, and comes in various wattage options to meet different lighting requirements. Ideal for garden pathways, driveways, parks, villas, resorts, pedestrian walkways, and landscaped public areas, the OTSEN Solar Bollard Light delivers reliable performance and aesthetic appeal for sustainable outdoor lighting.

Application Areas

- Walkways
- Parks / Gardens
- Car parking
- Prestigious
- Retail





Product Features

- Main body is made of Die casting aluminum alloy and Extruded aluminum alloy.
- The diffuser is a clear anti-UV polycarbonate lens for high efficiency and vandal resistance.
- Lumileds 3030 led chip.
- Easy access to LED and driver via a removable head.
- 2700-6500K color temperature options.
- Tamper proof fixings for increased vandal resistance.
- Anti-UV electrostatic powder spraying, regular color : Black, Silver, RAL7043, RAL7016 & Grey.
- IP66 rating water and rust proof protection.
- height 800mm
- Warranty is 5 years.

Product & Information

Product Data	Model Number	OT-SLR-BL-SS
	Model Name	OTSEN SOLAR BOLLARD LIGHTS
	Product Colour	Bronze / Black / Wood Grain
	Body Material	Aluminium 6063 + Carbon Steel
	Product Style	Bollard Area Light
	Power consumption	3W (0-3W adjustable at site)
	Lighting Source	Cree LED, Lumileds
	Luminous	110 Lumen/Watt
	Color Temperature	2700K - 6500K
	Run Time	STD-4 Step dimming
	Color Rendering Index	Ra>80
	Safty Class	Class I
	Battery capacity	12.8V 42Ah LiFePo4
	Solar Module Watt	Pmax 17Wx1 / 17Wx2 Monocrystalline
	Type of Protection	IP66
	Life span	50000 hrs.
IK Rating	IK09	



Product Features

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- The diffuser is a clear anti-UV polycarbonate lens for high efficiency and vandal resistance.
- Lumileds 3030 led chip.
- Easy access to LED and driver via a removable head.
- 2700-6500K color temperature options.
- Tamper proof fixings for increased vandal resistance.
- Anti-UV electrostatic powder spraying, regular color : Black, Silver, RAL7043, RAL7016 & Grey.
- IP66 rating water and rust proof protection.
- height 1000mm
- Warranty is 5 years.

Product & Information

Product Data	Model Number	OT-SLR-BL-SL
	Model Name	OTSEN SOLAR BOLLARD LIGHTS
	Product Colour	Bronze / Black / Wood Grain
	Body Material	Aluminium 6063 + Carbon Steel
	Product Style	Bollard Area Light
	Power consumption	5W (0-5W adjustable at site)
	Lighting Source	Cree LED, Lumileds
	Luminous	110 Lumen/Watt
	Color Temperature	2700K - 6500K
	Run Time	STD-4 Step dimming
	Color Rendering Index	Ra>80
	Safty Class	Class I
	Battery capacity	12.8V 42Ah LiFePo4
	Solar Module Watt	Pmax 20Wx1 / 20Wx2 Monocrystalline
	Type of Protection	IP66
	Life span	50000 hrs.
IK Rating	IK09	



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