

EcoBeam

Solar Light Pole MAXI



INDUSTRY LEADING TECHNOLOGY



Solar Collection Panel

- Self Sufficient Solar Light
- High Efficiency LED Luminaire
- Premium Bosch Deep Cycle Batteries
- Low Maintenance
- 70,000 + Hour Life Cycle

- Standard Pole heights 10 & 12 metres
- Standard Wattages 180W



Battery Cabinet



HEAVY - DUTY

10m EcoBeam Solar Pole

HEAVY - DUTY

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Solar Light Specifications

LED

Type:	Zora ST 180 (High Efficiency)
Watts	180W 90 LEDs
Lumens	25,500 lm
CCT	(Colour Temperature) 4000K (standard) / 3500K (optional)
Ingress Protection	IP66
Impact Protection	IK09
Working Temperature	-25°C ~ 50°C
Storage Temperature	-25°C ~ 80°C
Casing material	Pressure Casted Aluminium ADC12
Cover	5mm Tempered Glass
Finish	Powdercoated

Battery

Battery Type	4 x Bosch Deep Cycle 12V 120Ah Sealed GEL
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Solar Panel

Wattage	2 X 100W
Panel type	Monocrystalline

Unit

Pole	Octagonal Poles. Heavy pressed steel
Heights	10 and 12 metres
Base Cabinet	Steel plate with security fixings
Finish	Hot dip galvanised (standard) powdercoat (option)
Options	Anti-climbing spikes Raised battery cabinet

* Due to continual product improvement all specifications & renderings are subject to change without notification.