



## Tarkine Solar

### **Tarkine Solar powered aluminium diecast bollards with integrated LED**

The Tarkine Solar offers an affordable product with high lumen efficiency and a long life. The bollards are made from die-cast aluminium with a polycarbonate diffuser and features an integrated polycrystalline solar panel. They are available in black or grey with a choice of heights.

**TARS-S-GRY (06570)**

## Specification

Rated Power (W)	4.5
CCT Words	Cool White
CCT (K)	4000
Total Luminous Flux (lm)	75 lm (Standby), 250 lm (100%)
Nominal Lifetime (h)	25000
Ambient Temperature Range (°C)	-10 to 40
Weight (kg)	2.1 / 2.35 / 2.5
Protection Rating	Class III
IP Rating	IP65
Battery Type	LiFePO4
Battery Capacity	8000 mAh
Battery Charging Current	300 mA (max)
Battery Charging Voltage	6 Vdc
Battery Code	BAT20LFP4-TAR
Battery Discharging Current	1400 mA (max)
Battery Discharging Voltage	2.8 - 4.2 Vdc
Battery Voltage	3.2Vdc
Charging Time	6 to 8 h depending on conditions
Operating Time	12 h at 75 lm (max)
PIR Detection	125 °
Modes	Standby (75 lm), Motion detect (250 lm for 30 s)
On-Site Warranty	None

## Light Source Specification

Dimmable (Y/N/Specific dimmer)	N
CRI	>80

## Technical Drawings

