

ASTRID

HIGHLITE

SOLAR LIGHTING

SPT

20w / 25w / 30w / 35w

SOLAR POST TOP

CAR PARKS

PARKS & RECREATIONAL

SPORTS PITCHES

NO POWER AREAS

FEATURES:

- 20w up to 35w
- 200lm/w
- 1500lm up to 4000lm
- Available in 3/4/5/6K colour
- Hybrid option
- PTC Heating Function
- Bifacial Solar Panel
- 50,000hrs/L80 Life
- Charging Time 4-10 Hours
- Working Time 45-50 Hours.
- IP65 Rated
- IK08 Impact Rated
- Operating Temperature -40° to +65°C



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The Astrid HighLite SPT range is our most versatile Solar Post Top packed with features. Producing up to 4000lm (350W version) at full output on a full charge and able to run for a up to 45-50 hours they outperform most of their competitors.

The Astrid HighLite SPT range comes with a built in PTC heater that will keep the fitting performing to its fullest in temperatures as low as -40°C.



TECHNICAL & OPTIONS:

ASTRID HIGHLITE	SPT-20W	SPT-25W	SPT-30W	SPT-35W
Solar Panel	MONO 20W	MONO 25W	MONO 30W	MONO 35W
LED Chip	Philips 5050			
Post Top Size	Ø 560 x H210mm	Ø 560 x H210mm	Ø 560 x H210mm	Ø 560 x H210mm
Lumens	1500 Lm	2000 Lm	3000 Lm	4000 Lm
Battery	12V 120Wh	12V 144Wh	12V 180Wh	12V 240Wh
Working Time	45 - 50 Hrs			
IP Grade	IP65			
CCT	3000K - 6000K			
Controller	MPPT (6KV Surge protection)			
Smart Tech	ASW 3.0 Patent technology can allocate the power in different weathers or in different seasons, it can prolong illumination time, enhance customers experience.			
PTC	PTC Auto-heater system enabling the light to work below -40° in winter.			

Standard Working Mode - (1st Hour 100% output, 2nd Hour 80% output, 3-4th Hour 60% output, then 25% output onwards. If at any point during this process detection is made output will return to 100%).
Sensor Dimming Mode - (1-2 Hours 100% output, 3-12 Hours Dimming = 20% output. If at any point during this process detection is made output will return to 100%). Can be customised.