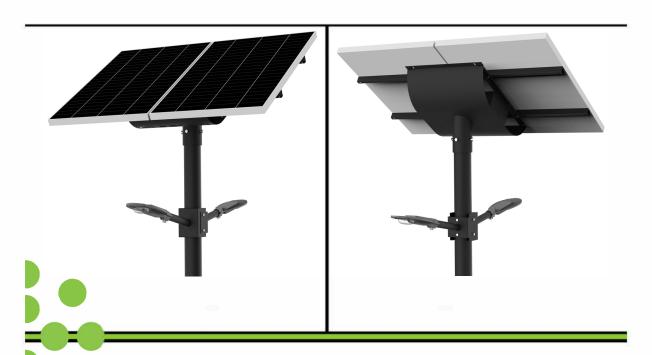
30W X 2 Solar Street Light

Model - SFSOLST30X2UNI-LI



The Sunfor Universal Solar street light is slimline, compact and aesthetically pleasing which incorporates all components together in modern and robust design. This model is supplied with a 30w x 2 Litup COB LED with a lumen output of 151lm/w.

5Hrs 100%, 8Hrs 70%

Distribution is an Asymmetrical batwing design.

The battery is designed for 13Hrs with 2 nights of reserve and requires 5 hours to replenish.

Each model is supplied with lasercut lettering into the cradle which can be used to highlight, name of place, street / road or place of interest.

Lithium Ferro Phosphate Lifepo4 battery with aan 8 year life cycle.

Different luminaire options with multiple lens configurations





Model - SFSOLST30X2UNI-LI

	Power	30W X 2	
	LED	Litup	
l	IP Rating	IP 65	
	Flux @ CCT 5700 - 6000K	4530lm X 2	
LIGHT	CRI - Colour Rendering Index	80	
	Optical control	Glass Lens	
	Average Lifespan	8 years	
	Operating temperature	-30 Deg ~ + 45 Deg	
	Mounting height	6 meter above surface	
	Beam angle	Assymerical batwing 140 x 80	
	Lumen per watt	151	
	Pole to pole distance	30 - 32 meters	
BATTERY	Lithium Ferro Phosphate	Sharp	
	Voltage	25.6v	
	Watt Hours	1385Wh	
	Lifespan	2000 cycles	
SOLAR	Power	240w	
PANEL	Voltage	36v	
	Maximum current	6.67Amp	
	Charging method	MPPT	
	Dimming parameters	100 / 70 / 50 & 30%	
	Day night sensor	Integrated Day / Night sensor	
CONTROLLER	Lighting parameters	4 stage programmable	
		Temperature compensation	
	Electrical parameters	Overheating, overcharging and	
		over discharging protections	
BATTERY CRADLE AND ENCLOSURE	Aluzinc and powder coated Manufactured in an SABS approved facility with ISO 9001 3CR12 Stainless steel optional		
POLE	Galvanized with an option to powder coat - 7m (127mm - 114 collar)		
WARRANTY	3 years on all components - option to extend		

