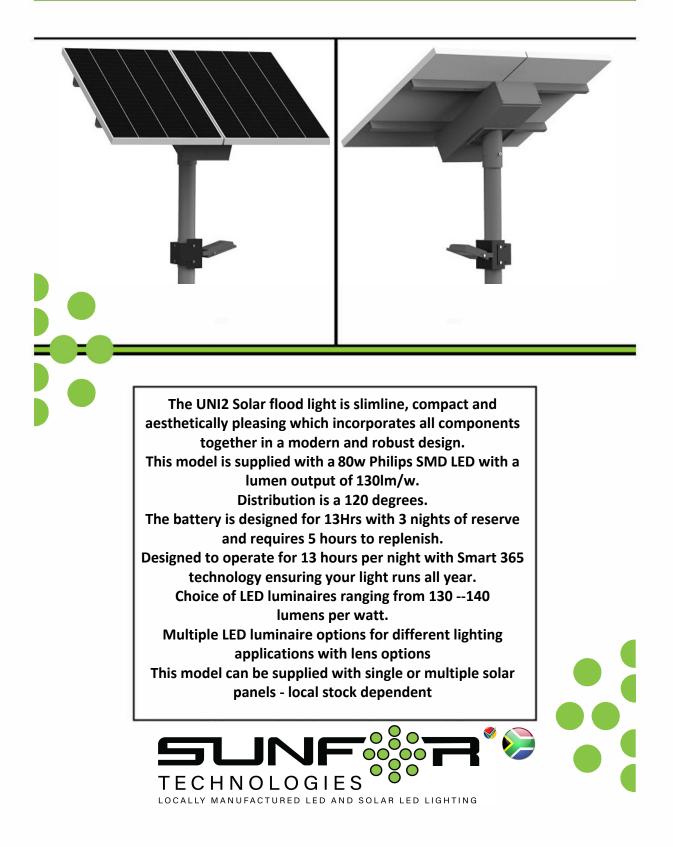
80W Solar Flood light

Model - SFSOLFL80UNI2-LI



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LIGHT	Power	80W
	LED	Philips
	IP Rating	IP 65
	Flux @ CCT 5700 - 6000K	10400
	CRI - Colour Rendering Index	80
	Optical control	Glass Lens
	Average Lifespan	8 years
	Operating temperature	-30 Deg ~ + 45 Deg
	Mounting height	8 - 9 meter above surface
	Beam angle	120 degrees
	Lumen per watt	130
BATTERY	Pole to pole distance	30 meters
	Lithium Ferro Phosphate	Sharp
	Voltage	25.6v
	Watt Hours	1843Wh
SOLAR PANEL	Lifespan	2000 cycles
	Power	370w
	Voltage	72v
CONTROLLER	Maximum current	9.5 Amp
	Charging method	МРРТ
	Dimming parameters	100 / 70 / 50 & 30%
	Day night sensor	Integrated Day / Night sensor
	Lighting parameters	4 stage programmable
		Temperature compensation
	Electrical parameters	Overheating, overcharging and
		over discharging protections
BATTERY CRADLE AND ENCLOSURE	A Grade steel treated with anti rust and powder coated Manufactured in an SABS approved facility with ISO 9001 - 3CR12 stainless optional	
POLE	Galvanized with an option to powder coat - 9.2m (127 - 114mm collar	
WARRANTY	3 years on all components - option to extend	

TECHNOLOGIES

Model - SFSOLFL80UNI2-LI

