

## 200W LED FLOODLIGHT

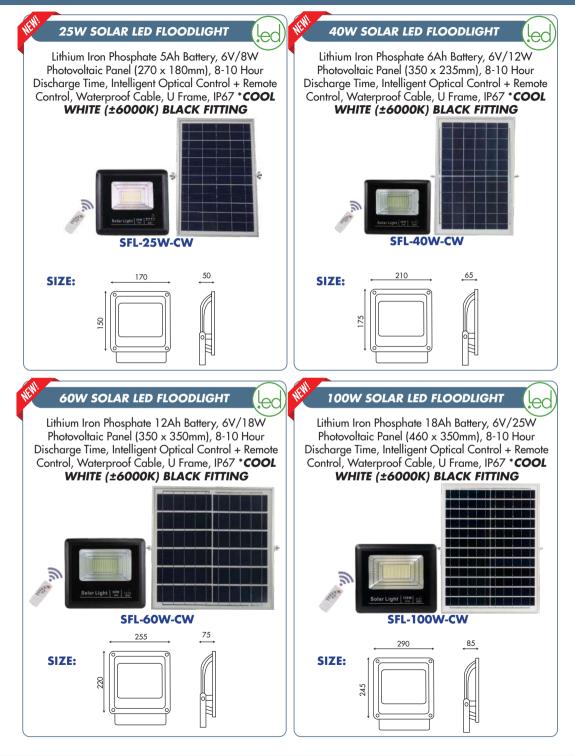
200W LED (80lm per Watt), AC200-240VAC, 120° Beam angle, IP66, \***COOL WHITE** (±6000K) BLACK FITTING











### SOLAR LED FLOODLIGHTS -SFL RANGE



## 200W SOLAR LED FLOODLIGHT Lithium Iron Phosphate 18Ah Battery, 5V/25W Photovoltaic Panel (430 x 350mm), 8-10 Hour Discharge Time, Brightness Control + Sensor (6-8 Meters Detection Area) + Remote Control, 5 Meter Cable, IP65 \*COOL WHITE (±6000K) BLACK FITTING SFL-200W-CW 213mm 45mm @-lite SOLAR LI 258mm SIZE: $\overline{\mathbf{O}}$ **300W SOLAR LED FLOODLIGHT** Lithium Iron Phosphate 24Ah Battery, 5V/28W Photovoltaic Panel (500 x 350mm), 8-10 Hour Discharge Time, Brightness Control + Sensor (6-8 Meters Detection Area) + Remote Control, 5 Meter Cable, IP65 \*COOL WHITE (±6000K) BLACK FITTING SFL-300W-CW 50mm 270mm 1 G-Itte 300W SIZE: 400W SOLAR LED FLOODLIGHT Lithium Iron Phosphate 30Ah Battery, 5V/35W Photovoltaic Panel (580 x 350mm), 8-10 Hour Discharge Time, Brightness Control + Sensor (6-8 Meters Detection Area) + Remote Control, 5 Meter Cable, IP65 \*COOL WHITE (±6000K) BLACK FITTING

SFL-400W-CW

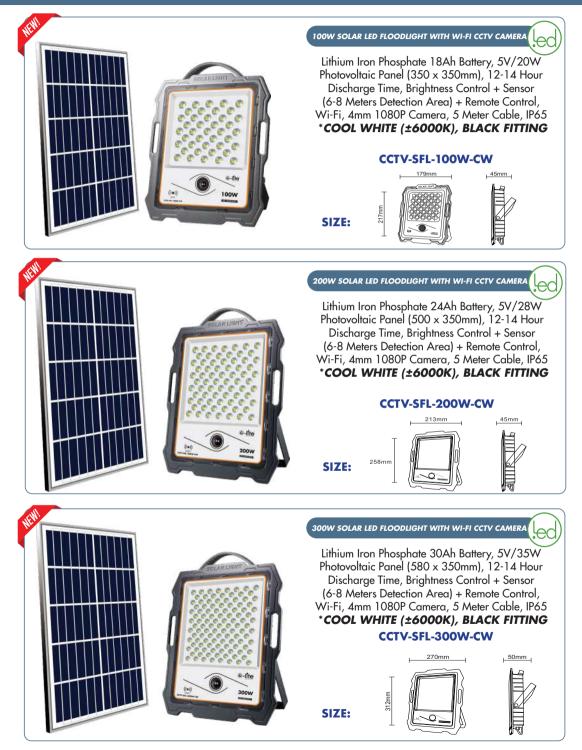


@-lite

400V



### SOLAR LED FLOODLIGHTS WITH WI-FI CCTV CAMERA- SFL RANGE

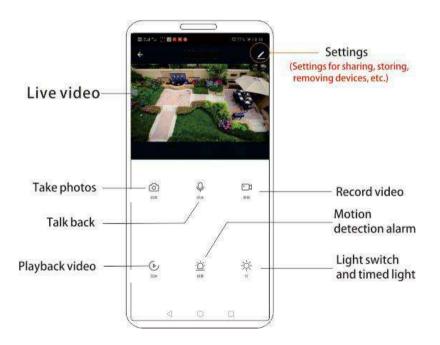






These lights support offsite monitoring via Wi-Fi (ensure that wi-fi signal strenght is sufficient) using a smart phone application.

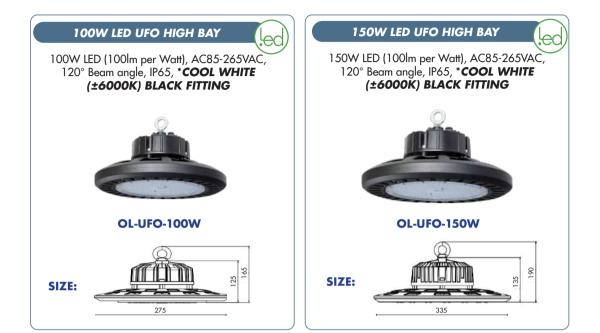
Download the App "TuyaSmart"

















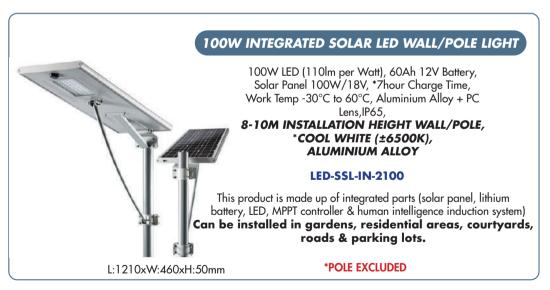
# LED SOLAR STREET LIGHTS & LIGHTING POLES







7 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN



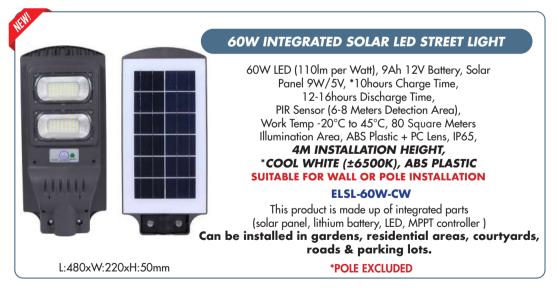
7 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN

DOWNLOADABLE APP AVAILABLE TO CONTROL THE LIGHTS



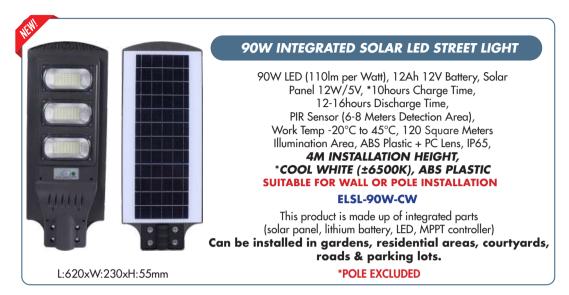
	30W INTEGRATED SOLAR LED STREET LIGHT	
	30W LED (110lm per Watt), 6Ah 12V Battery, Solar Panel 6W/5V, *10hours Charge Time, 12-16hours Discharge Time, PIR Sensor (6-8 Meters Detection Area), Work Temp -20°C to 45°C, 40 Square Meters Illumination Area, ABS Plastic + PC Lens, IP65, <b>3M INSTALLATION HEIGHT,</b> *COOL WHITE (±6500K), ABS PLASTIC SUITABLE FOR WALL OR POLE INSTALLATION	
	ELSL-30W-CW	
	This product is made up of integrated parts (solar panel, lithium battery, LED, MPPT controller) an be installed in gardens, residential areas, courtyards, roads & parking lots.	
L:395xW:210xH:50mm	*POLE EXCLUDED	

### 10 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN

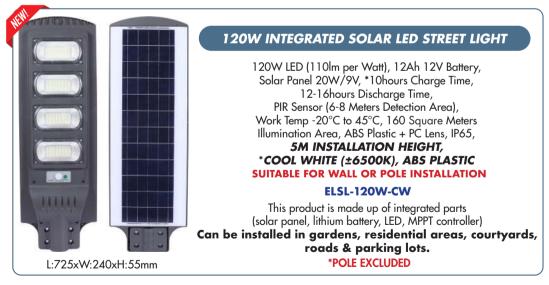


10 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN



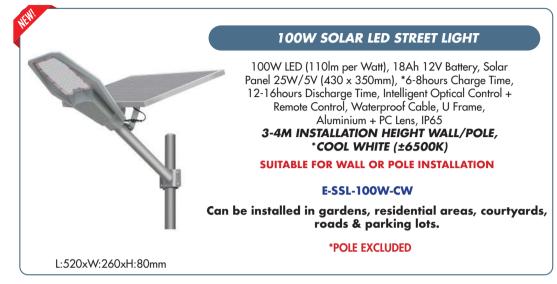


### 10 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN



10 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN





### 6-8 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN



### 6-8 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN



# Source of the installed in gardens, residential areas, courtyards, roads & parking lots.

### 6-8 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN



6-8 HOUR CHARGE TIME IS BASED ON CLEAR & BRIGHT SUNNY DAY WITH CORRECT PANEL ORIENTATION TO THE SUN





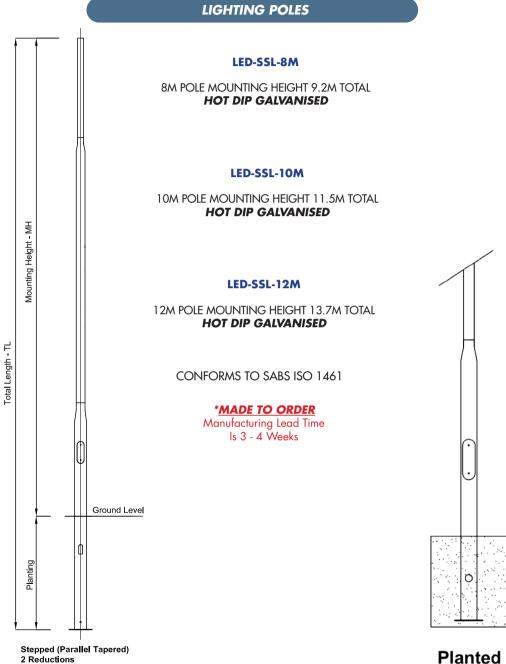


\*To Be Used With The ELSL Solar lighting Only.





### **LIGHTING POLES**



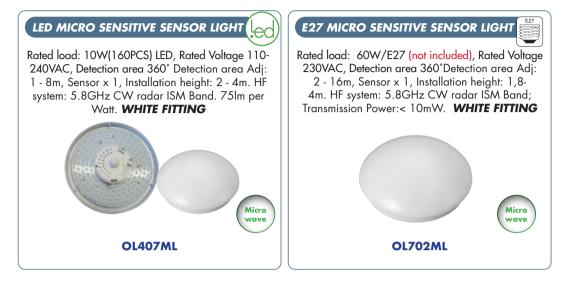
2 Reductions

	Total Length - TL	Mounting Height - MH	Planting
Stepped (2 Reductions)	8.2m - 17.0m	7.0m - 15.0m	1.2m - 2.0m





















# OCCUPANCY SENSORS



### ROOM OCCUPANCY SENSORS & SMOKE ALARM





Micro wave





### Please note:

A PIR sensor detects heat changes. Heat sources include people, animals, air conditioning wind current and incandescent lamps. A passive infrared sensor detects heat only within its line of sight. At a short distance (within 3 m) the sensor can detect small motions such as hand movements. At 10-15 m the sensor will detect movement such as a person walking around.

Microwave sensors use ultra-high frequency radio waves (also known as microwaves) and the principle of the Doppler Effect to detect motion. The sensor sends out radio waves that bounce off nearby surfaces and return to the sensor. They can also be installed behind luminaries, plastic, or glass lenses or in a watertight non-metallic box or watertight luminaire for wet location application.



### DC DAY-NIGHT SWITCH

12-24VDC, 10A Photocell Bracket Mount (Yellow Base), Rated Voltage 12-24VDC, Rated Current: 10A, Ambient: < 5 - 15LUX, Photocell sensor x 1 with threaded PG13.5 Gland entry at bottom - Cable Gland included, Suitable for Solar & Direct Current Lighting (12-24VDC) applications SUPPLIED WITH GLAND



### PCS 10-AD PLEASE NOTE: THIS PRODUCT IS POLARITY SENSITIVE. DO NOT REVERSE CONNECT + / -

### 25A DAY-NIGHT SWITCH

25A Photocell Bracket Mount (green Base), Rated Voltage 230VAC Rated Current: 25A, Ambient: < 5 - 15LUX, Photocell sensor x 1 with threaded PG13.5 Gland entry at bottom. SUPPLIED WITH GLAND



## NE20 DAY-NIGHT SENSOR (PLUG-IN TYPE)

This product will turn the light on or off automatically according to the ambient light setting. It can be used for street lights, garden lights, etc. during the evening hours. 20A BASE SOLD SEPARATELY.





NE20-B

## DIN RAIL DAY-NIGHT SENSOR

**PCS10** 

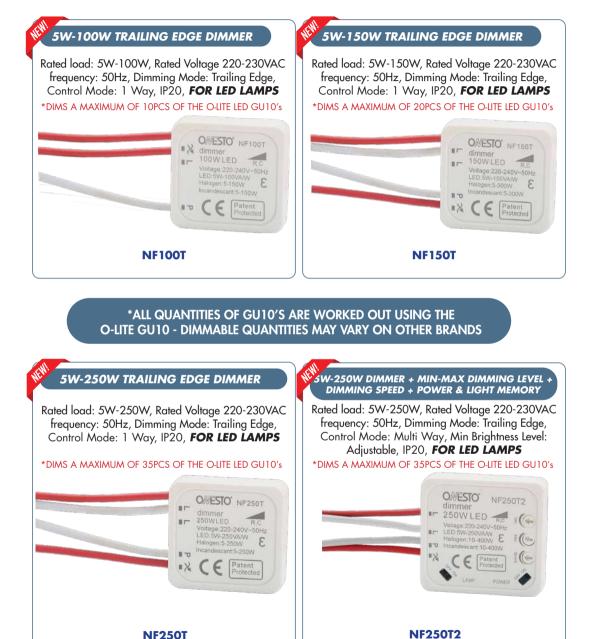
Energy saving Light-control Sensor (Photocell) that will save you money. It senses the natural ambient light and will turn lights ON or OFF as the conditions change (day time/night time). Ambient Light: 2-100 Lux (adj). DIN RAIL MOUNT



### 10A DAY-NIGHT SWITCH

10A Photocell Bracket Mount (white Base), Rated Voltage 230VAC Rated Current: 10A, Ambient: < 5 - 15LUX, Photocell sensor x 1 with threaded PG13.5 Gland entry at bottom. SUPPLIED WITH GLAND



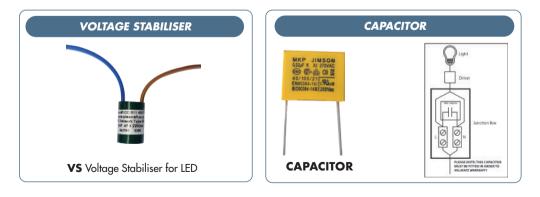


### TO BE USED IN CONJUCTION WITH THE GU10DIM-6W-CW & GU10DIM-6W-WW RANGE ON PAGE : 33



		RED - L	IVE	SDIM-T-	RED - LOAD
DIM-T-LED-12	<b>EVAL</b> 105\A/				
DIM-T-LED-12 DIM-T-LED-50 DIM-T-LED-80	<b>OW</b> 500W				
DIM-T-LED-50	<b>OW</b> 500W	MAX NO	OF LIGHTS P	WHITE TO DIN	
DIM-T-LED-50 DIM-T-LED-80	0W 500W 0W 800W	MAX NO	OF LIGHTS P SDIM – T – I	PER REGULATOR	
DIM-T-LED-50 DIM-T-LED-80	0W 500W 0W 800W	MAX NO 125W		PER REGULATOR	
DIM-T-LED-50 DIM-T-LED-80	0W 500W 0W 800W		SDIM – T – 1 500W 1 – 10	PER REGULATOR LED - ****** 800W 1 - 18	
DIM-T-LED-50 DIM-T-LED-80 DOWN LIGHT LEDGU10-6WD OL - CY03	DIMMABLE DRIVER DIMMABLE DRIVER INTERNAL OL - 3DD (MINI D26004NT)	125W 1-3 1-19	SDIM – T – I 500W 1 – 10 1 – 71	PER REGULATOR 800W 1 - 18 1 - 126	
DIM-T-LED-50 DIM-T-LED-80 DOWN LIGHT LEDGU10-6WD OL - CY03 OL - CY06	OW 500W   OW 800W   DIMMABLE DRIVER   INTERNAL   OL - 3DD (MINI D26004NT)   OL - 6DD (D26009NT)	125W 1-3 1-19 1-10	SDIM - T - 1 500W 1 - 10 1 - 71 1 - 37	PER REGULATOR LED - ****** 800W 1 - 18 1 - 126 1 - 66	
DIM-T-LED-50 DIM-T-LED-80 DOWN LIGHT LEDGU10-6WD OL - CY03	DIMMABLE DRIVER DIMMABLE DRIVER INTERNAL OL - 3DD (MINI D26004NT)	125W 1-3 1-19	SDIM – T – I 500W 1 – 10 1 – 71	PER REGULATOR 800W 1 - 18 1 - 126	







### SPARE NON-DIMMABLE PLUG & PLAY DRIVERS

OL-PP03-D 3W SPARE DRIVER WITH PLUG & PLAY CONNECTOR OL-PP06-D 6W SPARE DRIVER WITH PLUG & PLAY CONNECTOR OL-PP12-D 12W SPARE DRIVER WITH PLUG & PLAY CONNECTOR OL-PP18-D 18W SPARE DRIVER WITH PLUG & PLAY CONNECTOR OL-PP24-D 24W SPARE DRIVER WITH PLUG & PLAY CONNECTOR

SPARE NON-DIMMABLE PLUG & TWIST DRIVERS	SPARE DIMMABLE DRIVERS
OL-CY03-D 3W SPARE DRIVER	<b>OL-3DD</b> 3W SPARE DRIVER
OL-CY06-D 6W SPARE DRIVER	<b>OL-6DD</b> 6W SPARE DRIVER
 OL-CY12-D 12W SPARE DRIVER	OL-12DD 12W SPARE DRIVER
OL-CY18-D 18W SPARE DRIVER	OL-18DD 18W SPARE DRIVER

