



Product Features

- Highly reliable stand alone system
- Eliminate need for trenching and laying of cable
- Optically designed LED luminarie for high light output and wider light spread
- Multiple long life bright LED lamp for higher reliability
- Automatic dusk to dawn operation
- Low maintenance, long life tubular flooded battery
- Autonomy for operation during non sunny days
- Easy to install and maintain
- Available in 5 attractive models

Technical Features

- High efficiency crystalline IEC / MNRE certified solar modules
- High efficiency, bright white LED
- Low maintenance, long life tubular plate flooded battery
- Inbuilt high efficiency dusk to dawn solar charge controller with LED driver
- Rugged pole designed to withstand high wind velocity
- Pole designed with adjustable tilt angle to mount solar module at various locations
- Cables and accessories for interconnection provided

Description	Model 1	Model 2	Model 3	Model 4	Model 5
PV Module	37Wp	75Wp	250Wp	320Wp	500Wp
Lamp (LED Cluster)	6 W LED	15 W LED	35 W LED	50 W LED	75 W LED
Battery	40ah	75ah	180ah	240ah	360ah
System Voltage	12 V	12V	12V	12V	12V
Pole Length	4 mtrs	4 mtrs	6 mtrs	6mtrs	8mtrs
Operation	Dusk to Dawn				
Automation	4days	3days	2days	2days	2days
Replacement for	11 W CFL	24 W CFL	70 W HPSV	150 W HPSV	250 W HPSV