



SINOLTECH ENERGY LIMITED

SHANDONG SINOLTECH INTERNATIONAL CO., LTD



SINOLTECH

INTEGRITY . HIGH BRIGHTNESS . EASY-INSTALL

ELITE ALL IN ONE SOLAR STREET LIGHT
5 Years Product Warranty

10W

Model No.: ELITE-010

SINOLTECH SERVICE:

- OEM and ODM service
- Dialux report
- Instruction(or video) if you don't know how to install
- If not work, exchange spare part or new product, free of charge under warranty 5 years
- APP, cellular phone programming function (for 20W-80W ELITE Series)

ALL IN ONE SOLAR STREET LIGHT

ELITE SERIES MODEL: 10W, ELITE-010

10W

ELITE-010



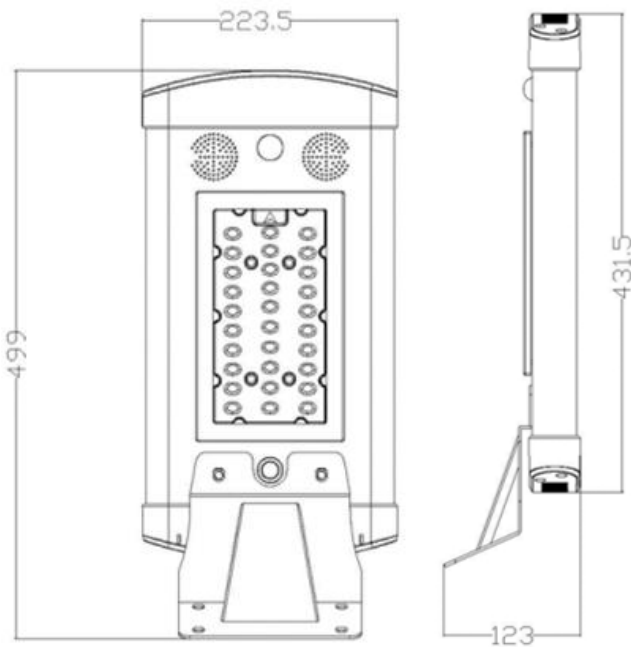
LED TECHNICAL DATA

Item	Description
LED Rated Power(W)	10W
LED Chip	Epistar 2630, 160LM/PCS
LED Source.(pcs)	3030LED/30 PCS
Lamp Lumens(LM)	1000~1500 LM
Output Voltage	DC 7.4V
Input Voltage	DC 12V
Waterproof Degree	IP65
CRI	R>70
Suitable for pole diameter	60-110 mm
LED beads Irritation angle	120 degree
Illumination efficiency	>0.95
CCT	6000~6500K
LED life time	50000 hrs
Working Temperature	-30°C~+60°C
Working Humidity	15~90%RH

SOLAR LIGHT TECHNICAL DATA

Item	Description
Main Material	Aluminum Alloy+Steel Glass
Solar Panel Power(W)	7W, 12V/MONO
Solar Cell Brand	SOLARWORLD GERMANY
Battery Capacity	Lithium 48.8WH/7.4V
Lamp Lumens(LM)	1000~1500LM(130LM/W ± 10LM)
Mounting Height	3-4 m
Mounting Distance	10~15m for one-way road, 20-30m for two-way road, intercross distance
Working Method	Timer control, Infrared sensor First 6 hrs , 100% with movement, lasting 20-30 seconds, 50% when no movement detected; Second 6 hrs , 60% with movement, lasting 20-30 seconds, 30% when no movement detected

Simulation Drawing



PACKING DETAIL

Item	Size/Weight
Solar Panel Size	377*171*30 mm
Product Size	430*225*50 mm
N.W./G.W.	4.4 KG / 5.3 KG
Carton Size	555*300*200 mm
Container Loading	800 Units/20'GP, 1700 Units/40'GP