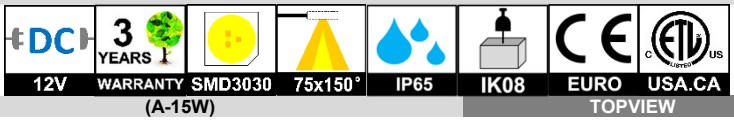
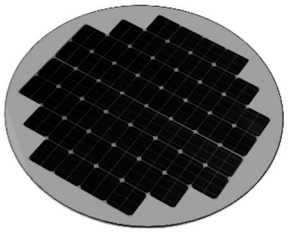
SOLAR LED POST TOP LIGHT



(A-15W)

TOPVIEW



[MOTION SENSOR]

(B-20W)

(C-30W)

REMOTE

INTRODUCTION

FEATURE
- All-in-one Solar Environmental Lighting
- Ideal for Remote Place and ECO-friendly Region
- Latest Integrated die-casting Aluminum Alloy Case
- Intelligent Lighting Mode with Motion Senor
- Color Rendering Index Ra＞70
- Long Lifespan Design＞50,000hours
- Working Temperature: -30℃~50℃

MAIN MATERIAL
- LED Brand: BRIDGELUX
- PV Controller Brand: GUBO
- Remote Controller: 30m Remote Control, 4 Mode
- Optics: High Efficiency PC Reflector
- Housing: Die-casted Aluminum
- PV Panel: High Efficiency Monocrystalline Silicon
- Battery: Deep-cycle Li-ion Battery LiFePO4 Battery

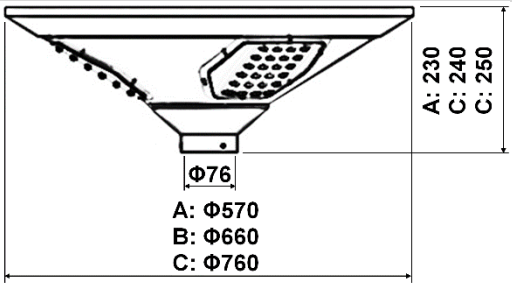
INSTALLATION
- Mounting Post: Φ75mm
- Wind-force Test: Typhoon 15Level (50M/S)
- Working Day: 3 -7 Cloudy/Rainy days
- Mini Peak Sunshine Hours: Sunhour ≥2 hours
- Suitable for Road Light, like Street, Park……

STANDARD
- Designed and Manufactured to Comply with CE/RoHS/GS/CB/cUL/SAA Standard
- IP65 Protection, Class Ⅲ Electric

OPTIONS
- LED CCT: 2200K/2700K/3500K/5000K/5700K
- LED Brand: CREE, LUMILEDS
- [POST]: Height 3M/4M
- [CSM]: Microwave Motion Sensor
- Custom Housing Color Finish: (MOQ100pcs)

SILIVER [HSV]	BLACK [HBK]

DIMENSION: 【UNIT: MM】



CASE STUDY

MODEL	POWER 【W】	LED TYPE	CCT 【K】	FLUX 【LM】	SYSTEM VOLTAGE	SOLAR PANEL	BATTERY	CONTROLLER
GTE2801A-15W-WW30	15W	3x24x1.5W SMD3030	3000K	2250	DC12V	18V 30WP	12.8V 144WH	REMOTE CONTROLLER PHOTOCELL SENSOR TIMER DIMMER: 5HOUR 100%+ 5HOUR 25% OPTION: [CSM] MICROWAVE MOTION SENSOR STANDY POWER: 30% TIME DELAY: 30S
GTE2801A-15W-NW40			4000K	2320				
GTE2801A-15W-CW57			5700K	2360				
GTE2801B-20W-WW30	20W	3x24x1.5W SMD3030	3000K	3000	DC12V	18V 40WP	12.8V 320WH	
GTE2801B-20W-NW40			4000K	3080				
GTE2801B-20W-CW57			5700K	3120				
GTE2801C-30W-WW30	30W	5x24x1.5W SMD3030	3000K	4500	DC12V	18V 50WP	12.8V 420WH	
GTE2801C-30W-NW40			4000K	4570				
GTE2801C-30W-CW57			5700K	4750				

NOTE:

All parameters are measured at 25℃ ambient temperature, 35% humidity experimental environment.

Tolerances of power and luminous flux are ±10%, tolerance of color rendering index is ±5.