

## G6 Slim LED Area Light



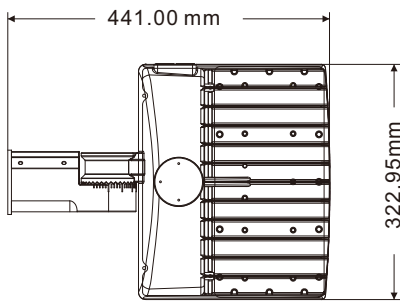
## Product Description:

The Slim LED area light made by recycled raw material without harm and pollution to environment. Enclosure design increases the heat dissipation area and provides perfect performance of heat dissipation. It has automatic control energy-saving devices, which reduce the power under various lighting conditions. High quality LED was used to ensure the reliability of functions.

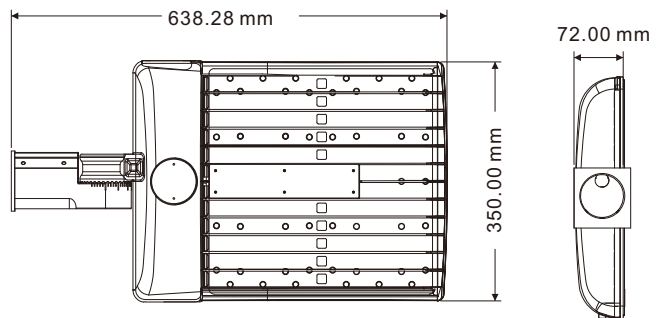
## Features

- High efficacy up to 130 lm/w
- Optical lens with adjustable beam angle
- IP 65 waterproof for outdoor
- AC100-277V 50/60Hz
- Different installation methods.
- 5 year Warranty

## Physical Dimensions

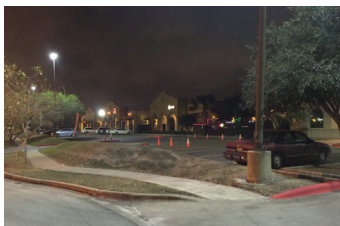


50W~150W



200W~300W

## Applications



Shopping Centers



Auto Dealership



Sport Fields



Roadways

## E2-SBG6-xxW-xxK-Sensor-Mount-Housing Color

wattage	temperature	Sensor	Mount	Housing Color
5: 50W 10: 100W 15: 150W 20: 200W 24: 240W 30: 300W	27: 2700K 30: 3000K 40: 4000K 50: 5000K 60: 6000K 65: 6500K	PH: Photocell MI: Microwave	SF: Slip Fitter AR: Square & Round WA: Wall TR: Trunnion	BR: Bronze BL: Black SI: Silver WH: White

## Specifications

Input Power	50W/100W/150W/200W/240W/300W
LED Chip	HongLi 2835
Driver Brand	Meanwell / SOSEN
Lumens	6500LM/13000LM/19500LM/26000LM/31200LM/39000LM
Input voltage	AC100-277V 50/60Hz
Lumen Efficacy	130LM/W
PE	>0.9
Color Temperature	2700-6500K
CRI	70/80
THD	≤20%
Housing Color	Bronze / Black / Silver / White
Waterproof Rating	(WET) IP 65
Operating Temperature	-40°C to +45°C (-40°F to +113°F)
Storage Temperature	-20°C TO +60°C
Storage Humidity	10%-90% RH
Warranty	5Years

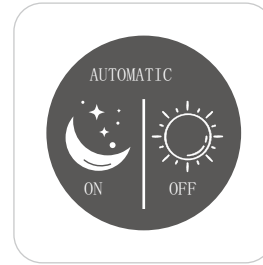
## Features



Power Select



Motion sensor

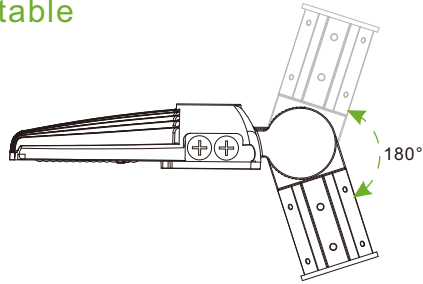


Photocell sensor

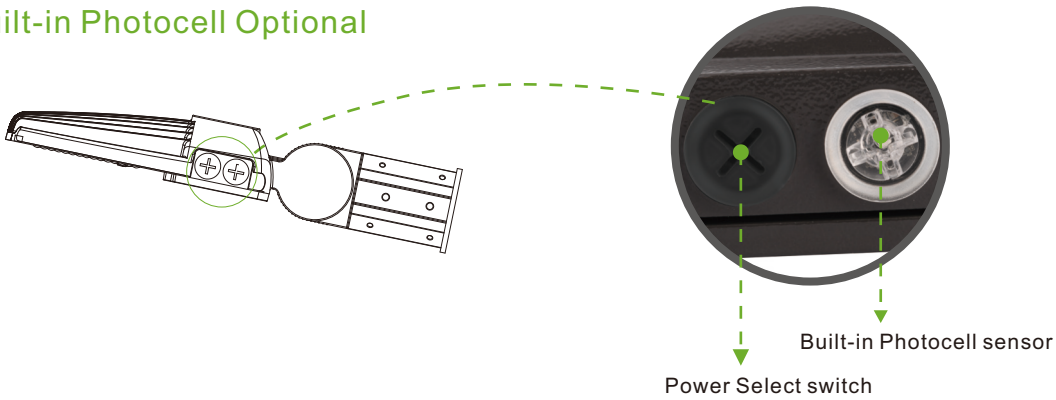


ADC12 Die casting

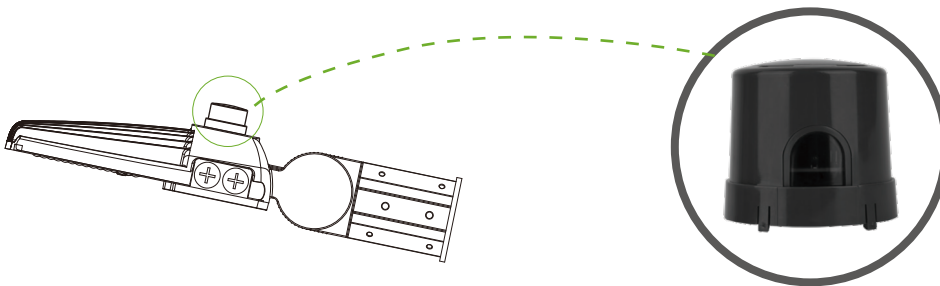
## Bracket Angle 180° Adjustable



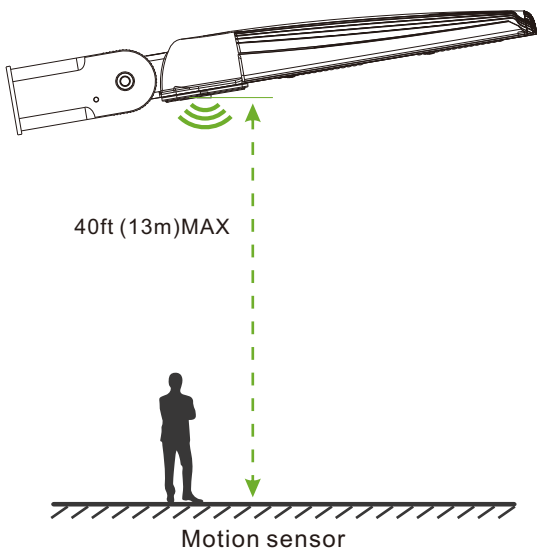
## Built-in Photocell Optional



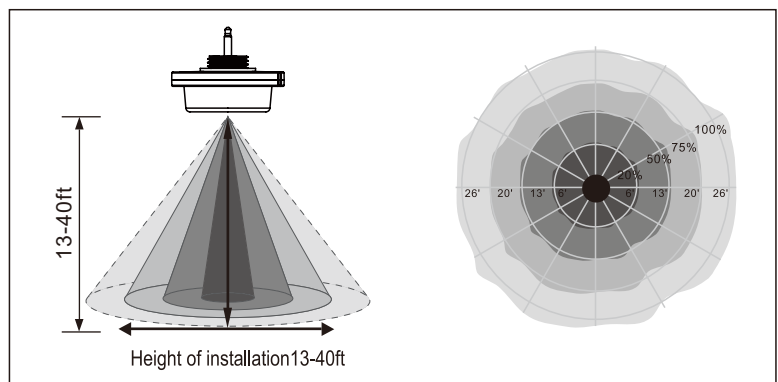
## Twist Lock Photocell Sensor



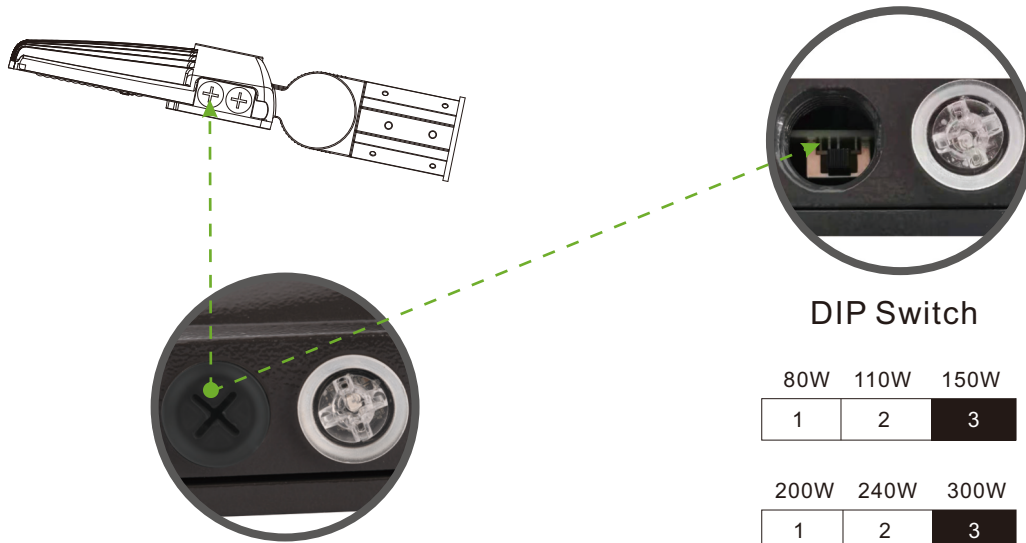
## Bi-level Microwave Sensor Optional



## SENSOR COVERAGE



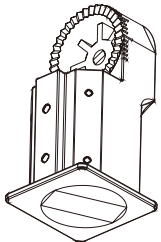
DIP switch design, three wattages can be selected



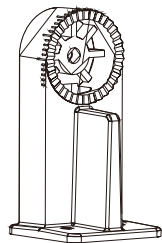
DIP Switch

80W	110W	150W
1	2	3
200W	240W	300W
1	2	3

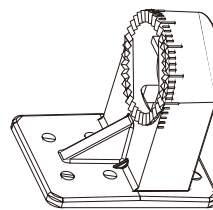
Compatible With Different Mount Brackets



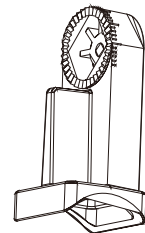
Slip Fitter Mount



Square Pole Mount



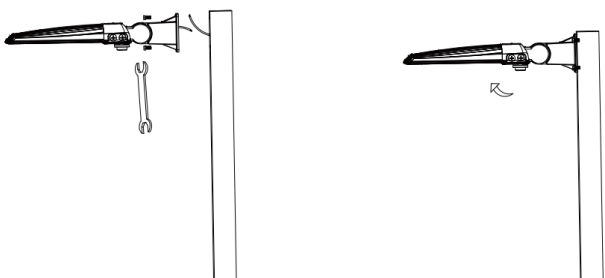
WALL Mount



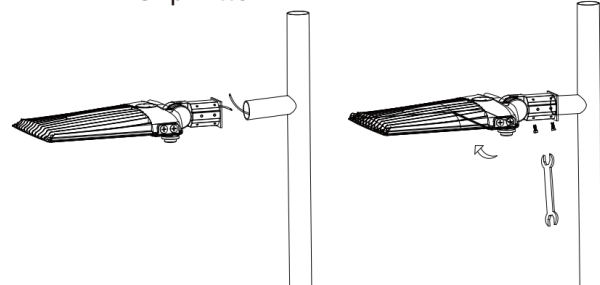
Round Pole Mount

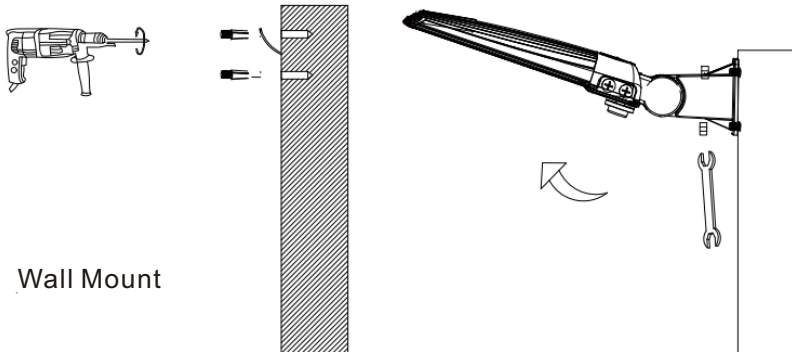
## Installation

Square/round arm mount



Slip Fitter



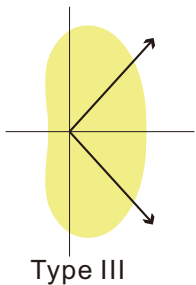


Wall Mount

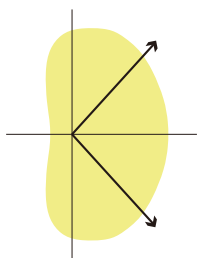
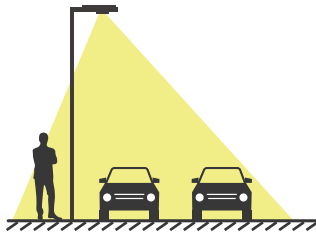
## Options For Optic Lens

Type III ,Type IV ,Type V and flood lens optional

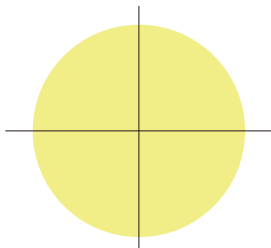
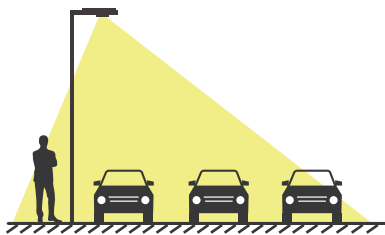
Lens Ordering Matrix



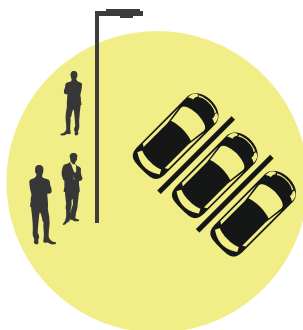
Type III



Type IV



Type V



## Lens Distribution

**T5**

T3 = Type III ( 90° X 140° )

T4 = Type IV ( 100° X 140° )

T5 = Type V ( 120° )

60 = \*Flood ( 60° )

30 = \*Flood ( 30° )

Flood Light Lens contain a Type V lighting distribution; typically used in applications with low mounting heights.

## LENS QUANTITY PER FIXTURE

QTY: 1 for 50W / 80W

QTY: 1 for 100W / 150W

QTY: 2 for 200W / 240W

QTY: 2 for 300W