

GEN Slim LED Shoebox Light

50W / 100W / 150W / 200W / 240W / 300W



Specifications

Input Power	50W / 100W / 150W / 200W / 240W / 300W
LED Chip	3030
Driver Brand	Meanwell / SOSEN/ZH/PSD/WP
Lumen	6500LM / 10400LM / 13000LM / 19500 LM / 26000LM / 31200LM / 39000LM
Input voltage	AC100-277V 50/60Hz
Lumen Efficacy	130LM/W
PF	>0.9
Color Temperture	2700K-6500K
CRI	70/80
THD	≤20%
Housing Color	Bronze / Black / Silver / White
Waterproof Rating	(WET) IP65
Operating Temperature	-40°C to +45°C(-40°F to +113°F)
Operating Humidity	10%-90% RH
Storage Temperature	-20°C TO +60°C
Storage Humidity	10%-90% RH
Warranty Time	5years

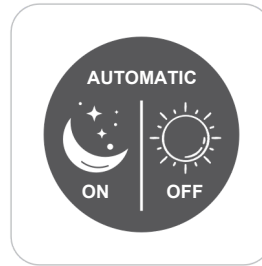
Features



Power Select



Motion sensor

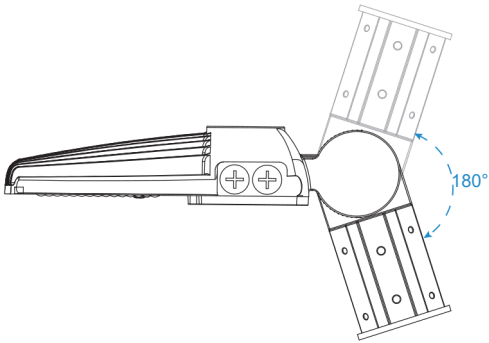


Photocell sensor

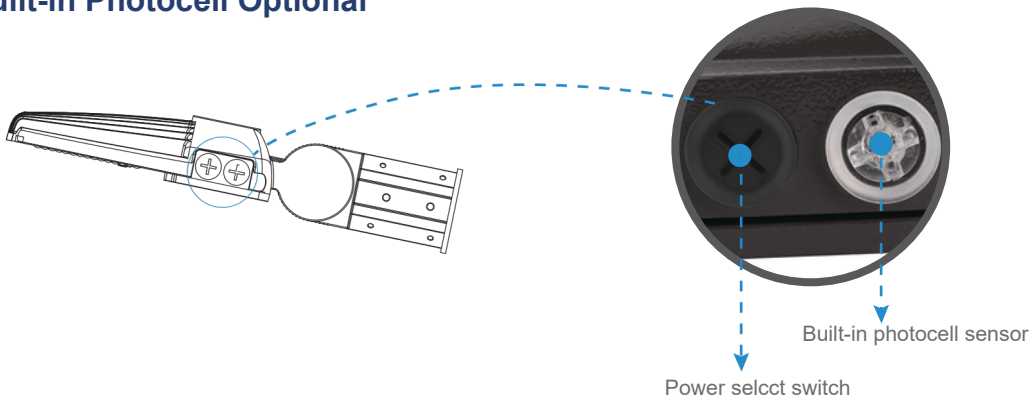


ADC12 Die casting
CCT Select

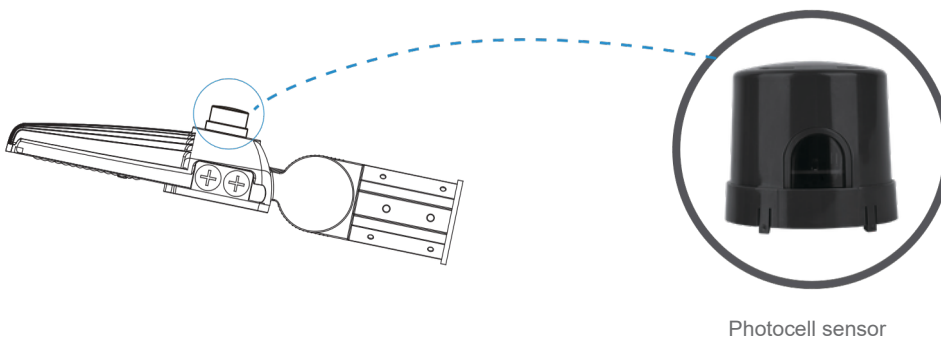
Bracket Angel 180° Adjustable



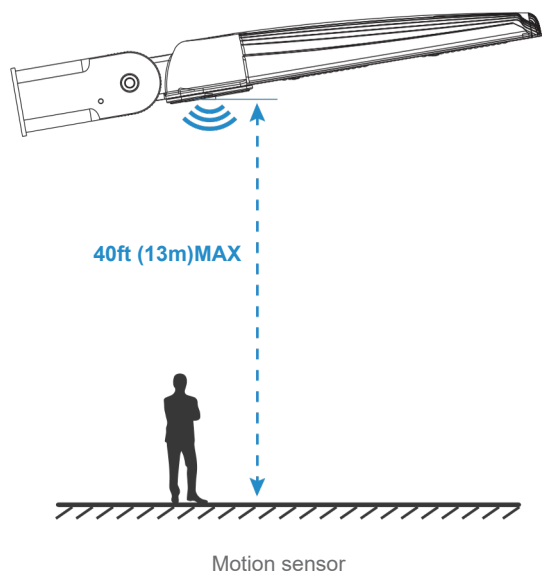
Built-in Photocell Optional



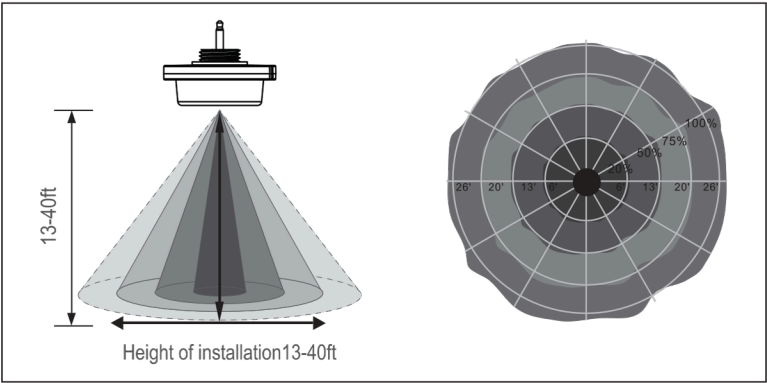
Twist Lock Photocell Sensor



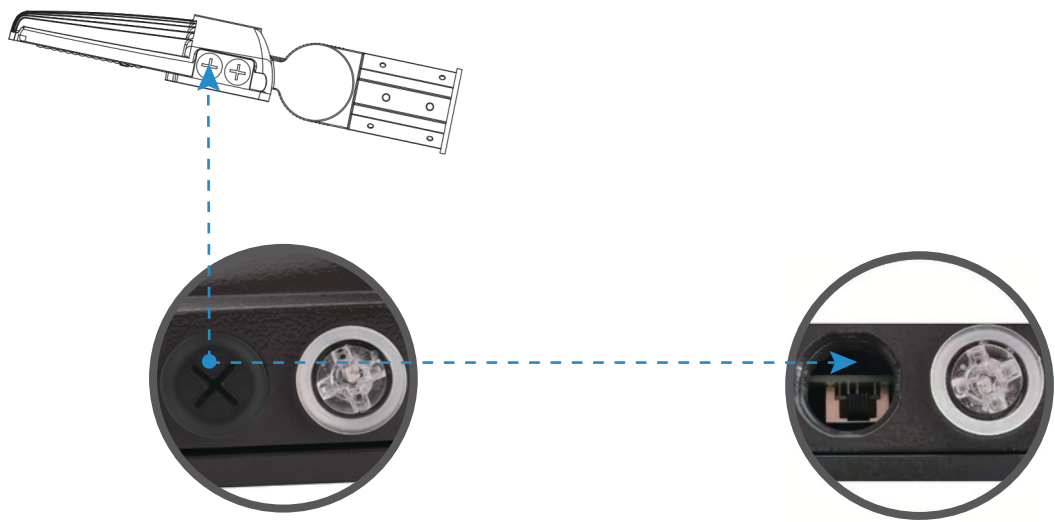
Bi-level Microwave Sensor Optional



SENSOR COVERAGE

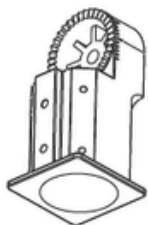


DIP switch design, three wattages can be selected

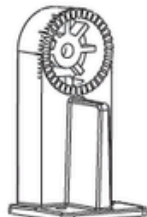


80W	100W	150W
1	2	3
200W	240W	300W
1	2	3

Compatible With Different Mount Brackets



Slip Fitter Mount



Square Pole Mount



WALL Mount



Round Pole Mount

Applications



Shopping Centers



Auto Dealership



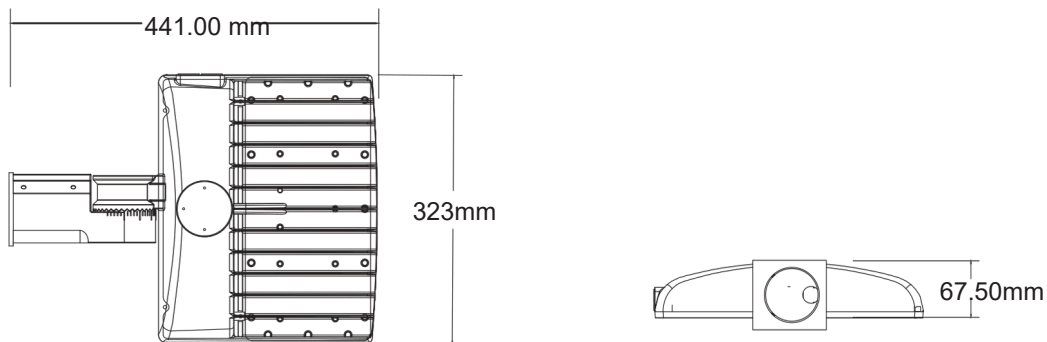
Sport Fields



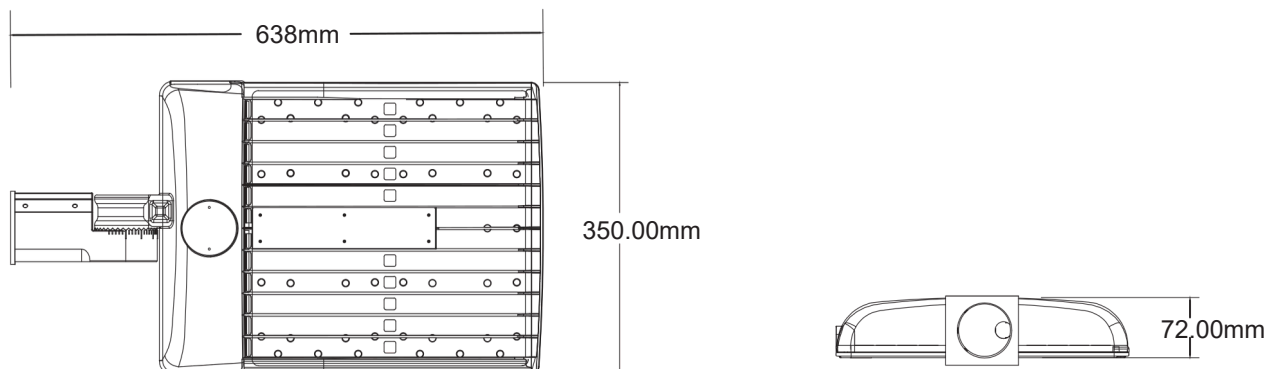
Roadways

Dimension Drawings

Dimension 1: (50W~150W)

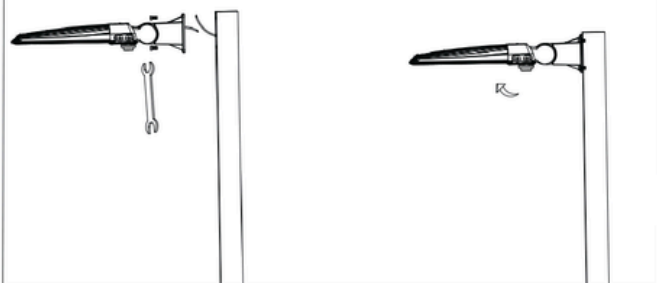


Dimension 2: (200W~300W)

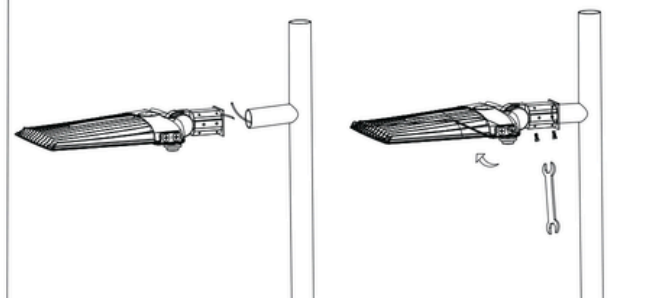


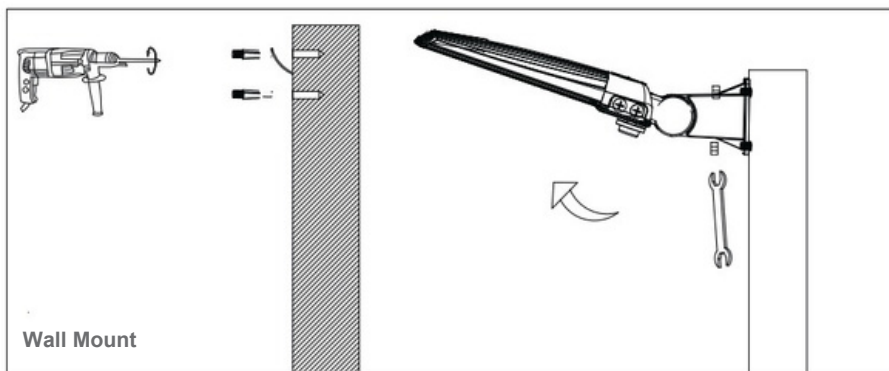
Installation

Square/round arm mount



Slip Fitter

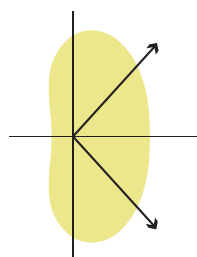




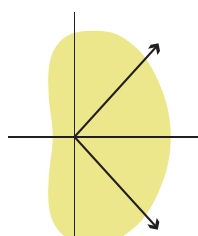
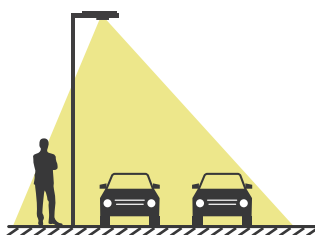
Options For Optic Lens

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

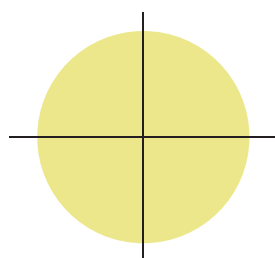
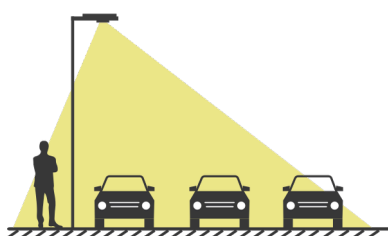
Lens Ordering Matrix



TYPE III



TYPE IV



TYPE V



Lens Distribution

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:1for 5 0W /80W

QTY:2for 2 00W /240 W

QTY:1for 1 00W /1 5 0W

QTY: 2 for 300W

Packaging information

Wattage	Product Size(mm/in)	Package Size(mm/in)	N.W (Kg/lb)	G.W (Kg/Lbs)	QTY
50W	441 x 323 x 67.5 mm 17.36 x 12.72 x 2.66in	485 x 365 x 120 mm 19.09 x14.37 x 4.72in	3.8Kg(8.38 lb)	4.4kg(9.7lb)	1 PCS
100W	441 x 323 x 67.5 mm 17.36 x 12.72 x 2.66in	485 x 365 x 120 mm 19.09 x14.37 x 4.72in	4.1 Kg(9.04 lb)	4.65kg(10.25lb)	1 PCS
150W	441 x 323 x 67.5 mm 17.36 x 12.72 x 2.66in	485 x 365 x 120 mm 19.09 x14.37 x 4.72in	4.1 Kg(9.04 lb)	4.65kg(10.25lb)	1 PCS
200W	638 x 350x 72 mm 25.12 x 13.78 x 2.83in	670 x 410 x 130 mm 26.38 x 16.14 x 5.12in	6.4 Kg(14.11lb)	7.2kg(15.87lb)	1 PCS
240W	638 x 350x 72 mm 25.12 x 13.78 x 2.83in	670 x 410 x 130 mm 26.38 x 16.14 x 5.12in	6.6 Kg(14.55lb)	7.35kg(16.20lb)	1 PCS
300W	638 x 350x 72 mm 25.12 x 13.78 x 2.83in	670 x 410 x 130 mm 26.38 x 16.14 x 5.12in	6.6 Kg(14.55lb)	7.35kg(16.20lb)	1 PCS

