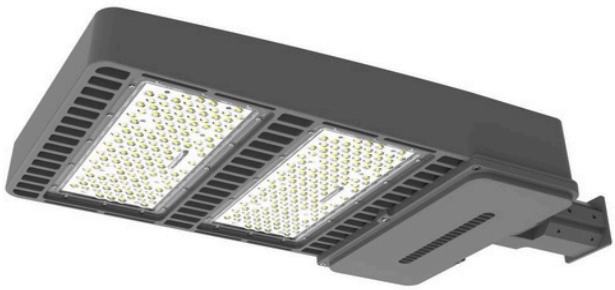
1st Shoebox Area Light

25W/50W / 80W / 100W / 150W / 200W/240W / 300W / 400W / 500W / 600W



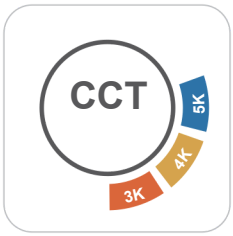




Specifications

Model umber	PL275-3030-W024/PL275-3030-W048/PL345-3030-W080/PL345-3030-W100/PL345-3030-W150 PL670-3030-W200/PL670-3030-W300/PL670-5050-W400/PL670D-5050-W500/PL670D-5050-W600
LED Chip	SMD 3030 / 3535 / 5050 Lumileds, Samsung or other LED Chip
Driver Brand	Meanwell / SOSEN / Other Brand
Lumen	3375LM / 6750LM / 10,200LM / 13,500LM / 20,250LM / 27,000LM / 32,500LM / 40,500LM / 60,000LM / 70,000LM / 84,000Lm
Input voltage	AC100-277V/AC120-347V/ AC180-480V
Lumen Efficacy	135 lm/W-150lm/W
PF	＞0.9
Color Tempreture	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℃ TO +60℃
Storage Humidity	10%-90% RH
Warranty Time	5years

Features



CCT Select



Power Select



Motion sensor

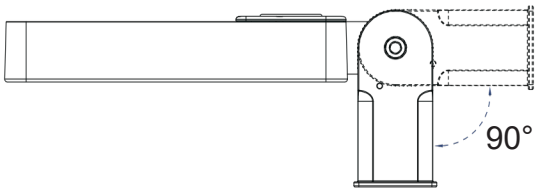


Photocell sensor

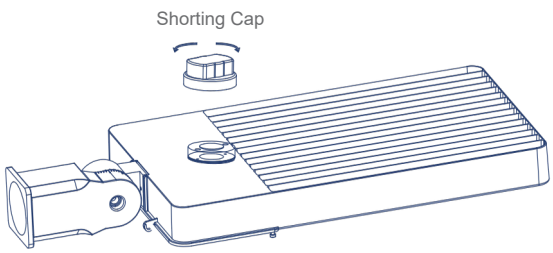


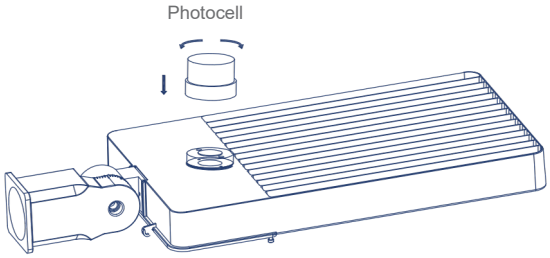
ADC12 Die casting

Bracket Angle 180° Adjustable

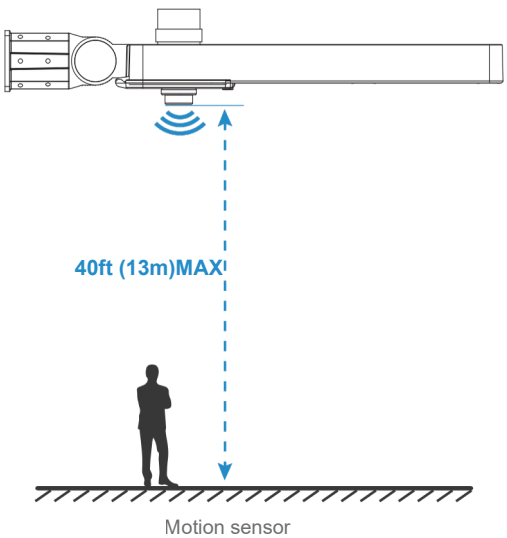


Twist Lock Photocell Sensor

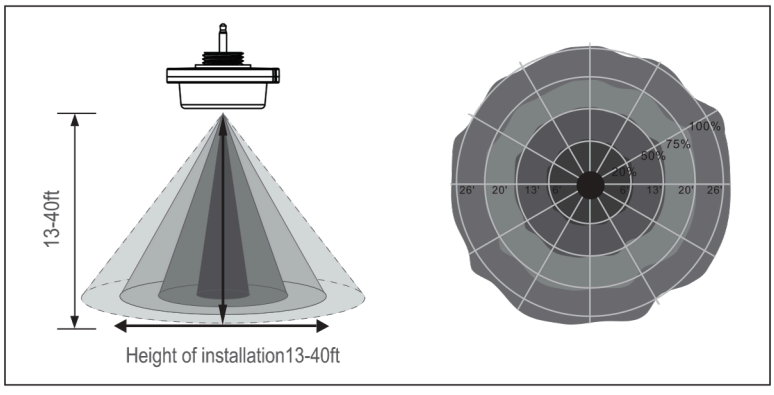




Microwave Sensor Optional

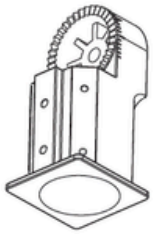


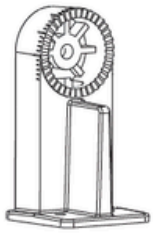
SENSOR COVERAGE

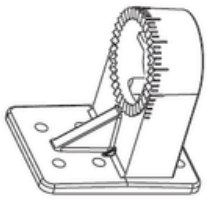


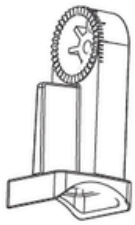
LUMENS DEPOT
PRO LIGHTING SOLUTION
TEL: +18007658555
E-MAIL: helpdesk@lumensdepot.com
HTTP://WWW.LUMENSDEPOT.COM
ADDRESS: 18 Lawrence Pkwy, Tenafly, New Jersey, 07670, USA

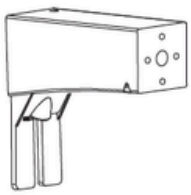
Compatible With Different Mount Brackets


Slip Fitter Mount

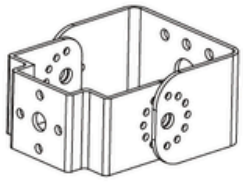

Square Pole Mount(Adjustable)


WALL Mount(Adjustable)


Round Pole Mount(Adjustable)


Single Person Mount


Square Pole Mount(Non-adjustable)


Trunnion Mount


Round Pole Mount(Non-adjustable)

Applications


Shopping Centers

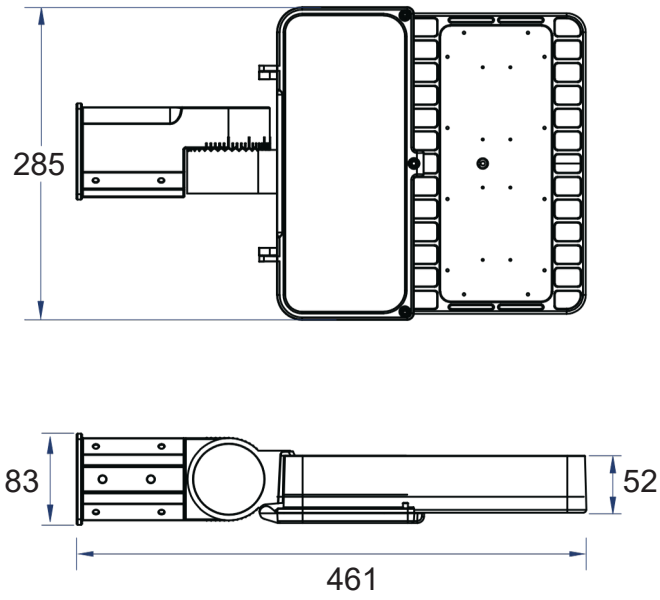

Auto Dealership


Sport Fields

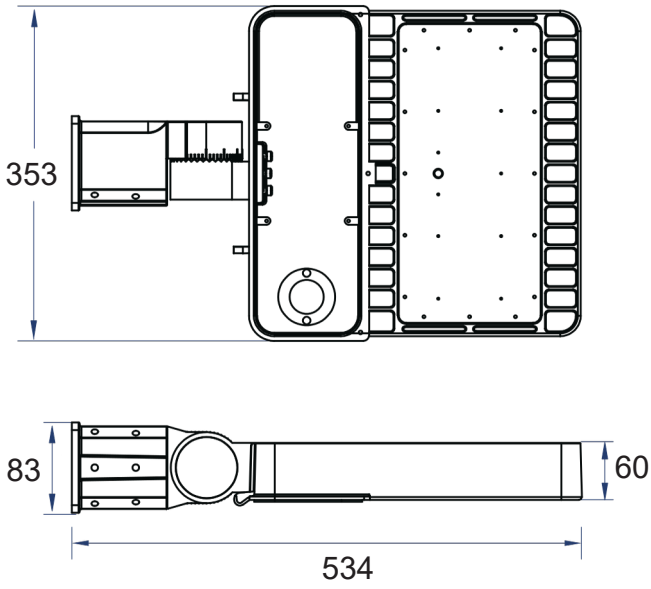

Roadways

Dimension Drawings

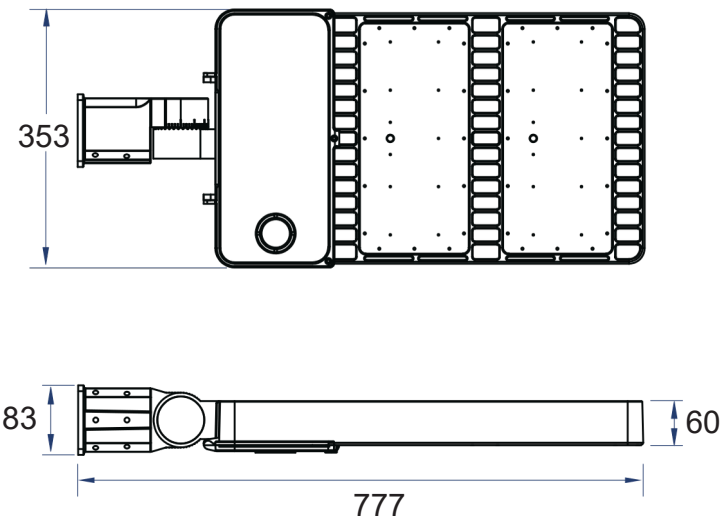
Dimension 1: (25W~100W)



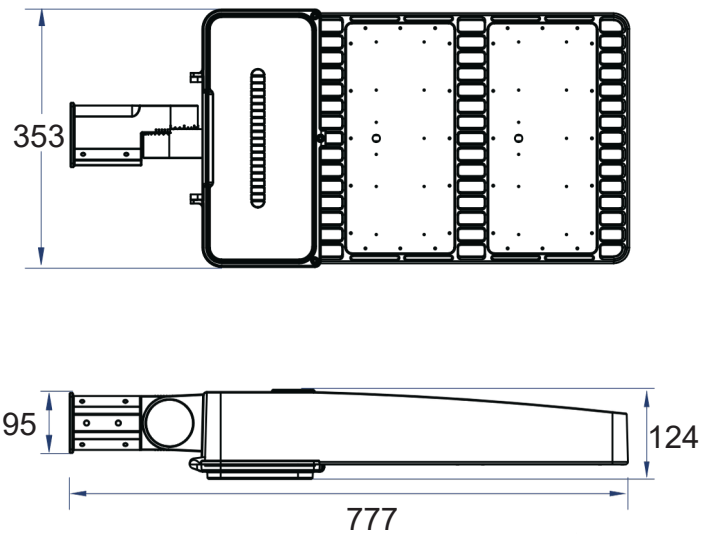
Dimension 2: (150W~240W)



Dimension 3: (300W~400W)

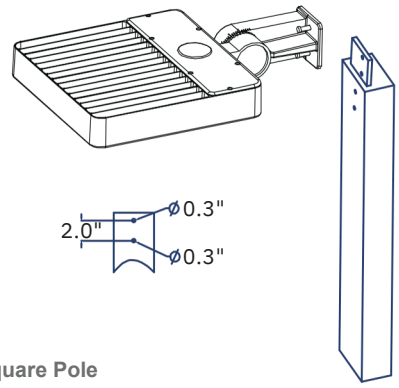


Dimension 4: (500W~600W)



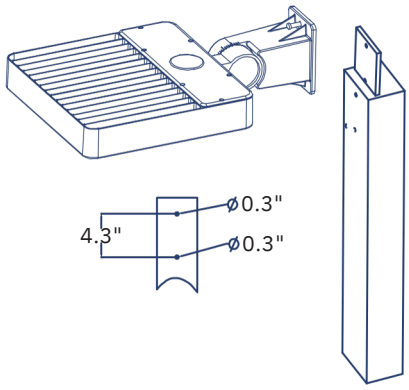
Installation

B2

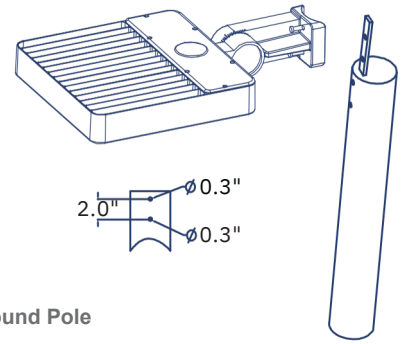


Square Pole

D2

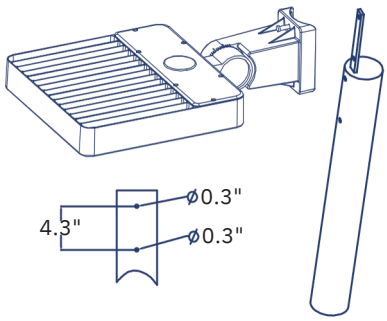


C2

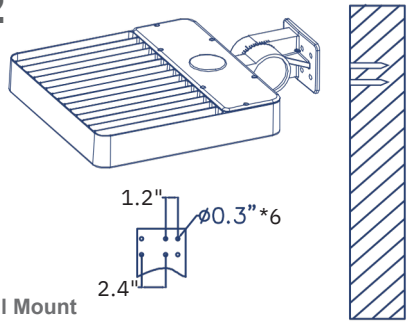


Round Pole

E2

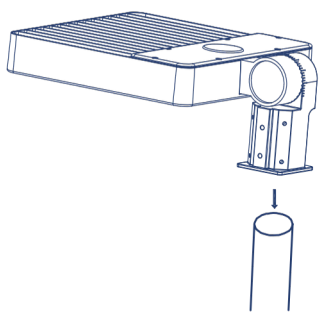


F2



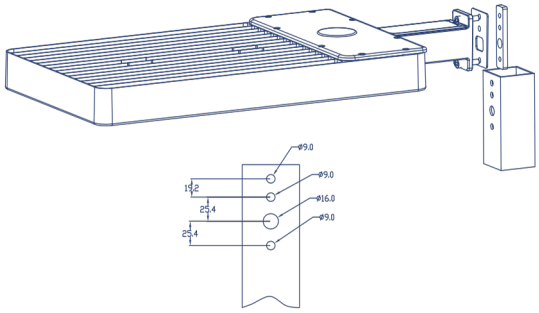
Wall Mount

A

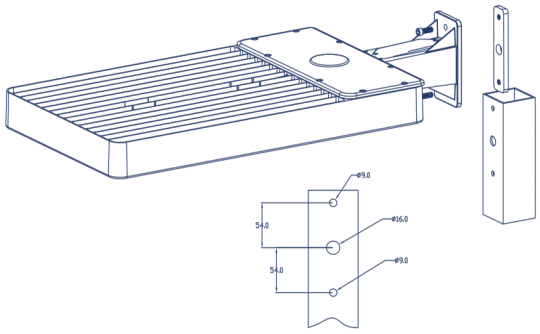


Slip Fitter

B

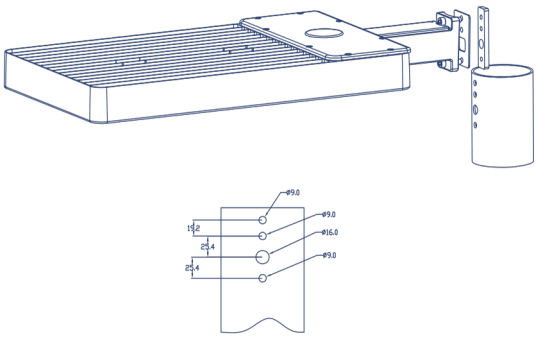


D

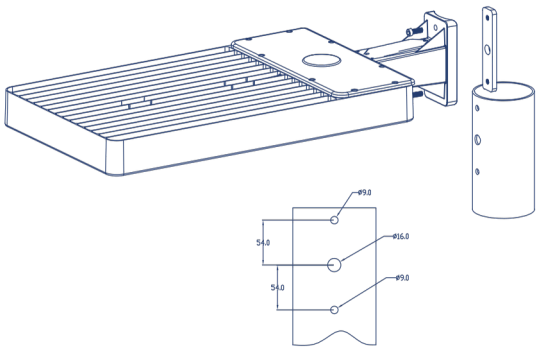


Square Pole

C

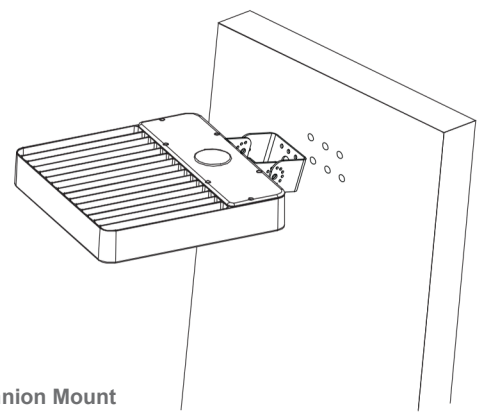


E



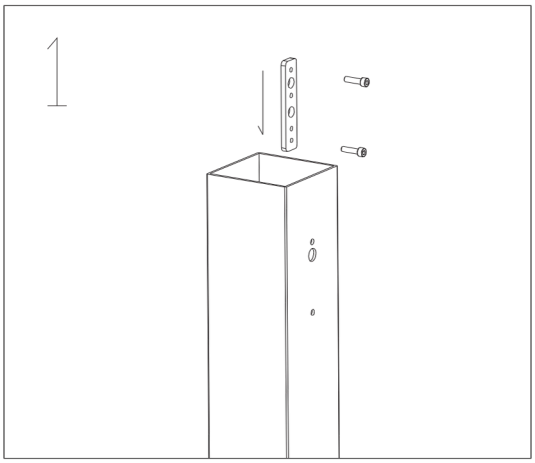
Round Pole

F

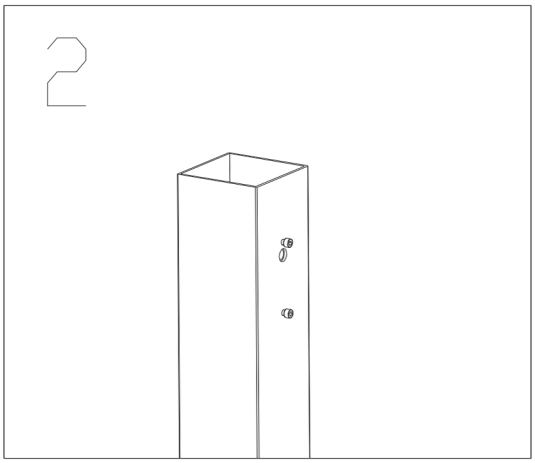


Trunnion Mount

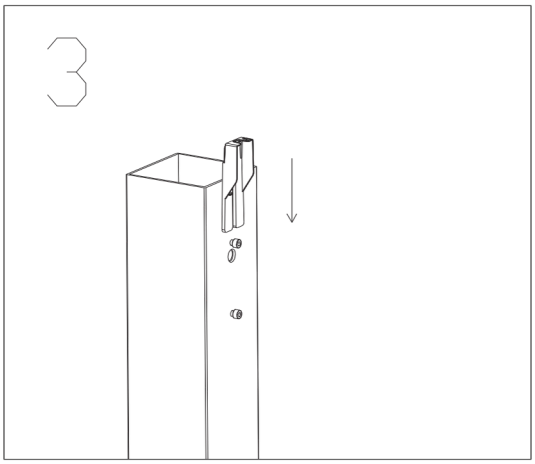
Single Person Mount



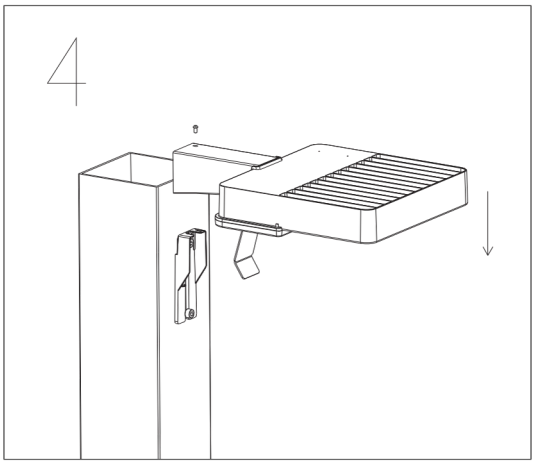
Use screws to fix the mount plate on the pole



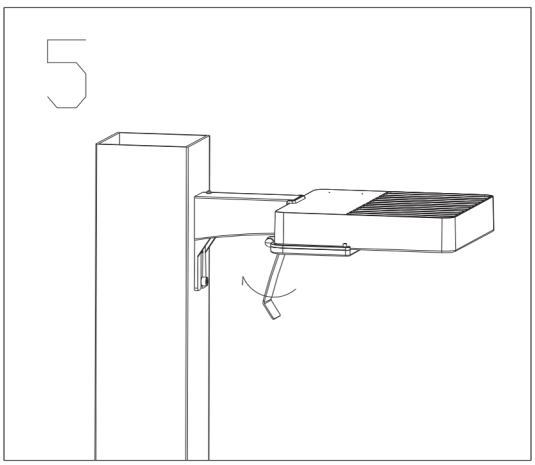
Keep the screws distance according to your requirement



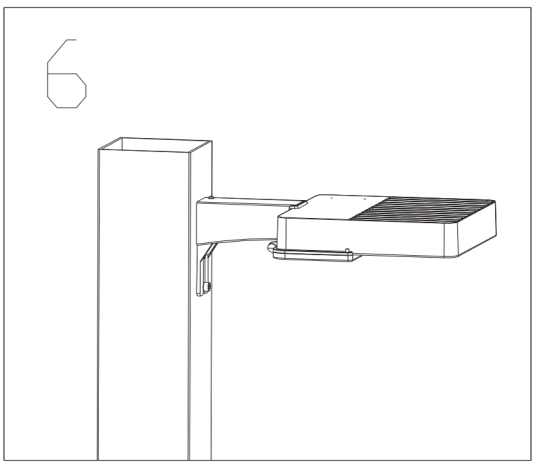
Insert the mount accessory into the screws, then fix the screws



Hang Up the fixture into the mount accessory



Move and close the wire box after wiring finished

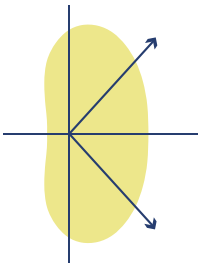


Finished,easy for repairing if in need

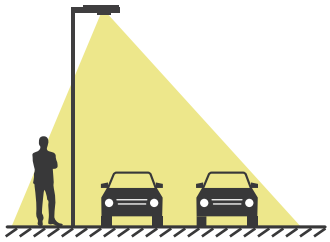
Options For Optic Lens

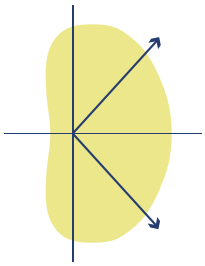
Type III ,Type IV ,Type V and flood lens optional

Lens Ordering Matrix

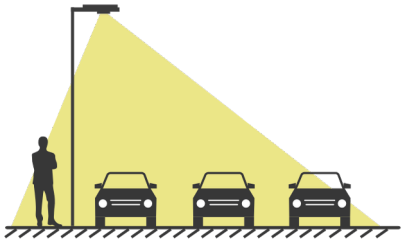


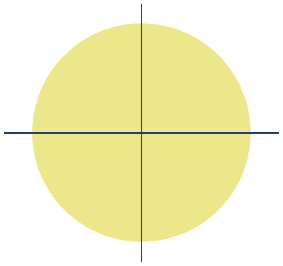
TYPE III





TYPE IV





TYPE V



Lens Distribution

T3

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 2 5 W~ 100W QTY:1for 1 50 W~ 240W
QTY:2for 3 00 W~ 400WQTY: 2 for 500 W~ 600W

Packaging information

Wattage	Product Size(mm/in)	Package Size(mm/in)	N.W (Kg/lb)	G.W (Kg/lb)	QTY
25W	461 x 285 x 54 mm 18.15 x 11.22 x 2.13 in	542 x 325 x 115 mm 21.34 x 12.8 x 4.52 in	4.1 Kg(9.04 lb)	4.9 Kg(10.80 lb)	1 PCS
50W	461 x 285 x 54 mm 18.15 x 11.22 x 2.13 in	530 x 350 x 40 mm 20.8 x 13.78 x 5.51 in	4.1 Kg(9.04 lb)	4.9 Kg(10.80 lb)	1 PCS
80W	461 x 285 x 54 mm 18.15 x 11.22 x 2.13 in	530 x 350 x 40 mm 20.8 x 13.78 x 5.51 in	4.3 Kg(9.48 lb)	5.1 Kg(11.24 lb)	1 PCS
100W	461 x 285 x 54 mm 18.15 x 11.22 x 2.13 in	620 x 410 x 140 mm 24.41 x 16.14 x 5.51 in	4.6 Kg(10.14 lb)	5.4 Kg(11.90 lb)	1 PCS
150W	534 x 1353 x 162 mm 21.02 x 113.90 x 12.44 in	620 x 410 x 140 mm 24.41 x 16.14 x 5.51 in	6.30 Kg(13.89 lb)	7.2 Kg(15.87 lb)	1 PCS
200W	534 x 1353 x 162 mm 21.02 x 113.90 x 12.44 in	620 x 410 x 140 mm 24.41 x 16.14 x 5.51 in	6.45 Kg(14.22 lb)	7.35 Kg(16.20 lb)	1 PCS
240W	534 x 1353 x 162 mm 21.02 x 113.90 x 12.44 in	830 x 410 x 140 mm 32.68 x 16.14 x 5.51 in	6.62 Kg(14.60 lb)	7.52 Kg(16.58 lb)	1 PCS
300W	777 x 353 x 62 mm 30.59 x 13.90 x 2.44 in	830 x 410 x 140 mm 32.68 x 16.14 x 5.51 in	11.03 Kg(24.32 lb)	12.1 Kg(26.68 lb)	1 PCS
400W	777 x 353 x 62 mm 30.59 x 13.90 x 2.44 in	830 x 410 x 140 mm 32.68 x 16.14 x 5.51 in	11.8 Kg(26.01 lb)	13.0 Kg(28.66 lb)	1 PCS
500W	777 x 353 x 124 mm 30.59 x 13.90 x 4.88 in	840 x 410 x 210 mm 33.07 x 16.14 x 8.27 in	17.0 Kg(30.48 lb)	18.4 Kg(40.57 lb)	1 PCS
600W	777 x 353 x 124 mm 30.59 x 13.90 x 4.88 in	840 x 410 x 210 mm 33.07 x 16.14 x 8.27 in	18.21 Kg(40.15 lb)	19.40 Kg(42.77 lb)	1 PCS

