

LED Post Top Lantern

30W / 40W / 50W / 60W / 80W / 100W / 120W



Specifications

Wattage LED Chip Driver Brand	30W / 40W / 50W / 60W / 80W / 100W / 120W
CCT	SMD 3030, Lumileds or Other LED Chips
Light Output	Meanwell / SOSEN/ Other Brand
Efficacy	3000K / 4000K / 5000K / 5700K optional , 3CCT Switch
AC Input Voltage	3300lm / 5500lm / 6600lm / 8800lm / 11,000lm / 13,000lm
Light Distribution	100-110 LM/W (Can customize higher LM/W if needed)
Mounting Height	100~277V/347V/480V
Thermal Management	TypeIII ,TypeIV and TypeV
Ambient Temperature	3 meters to 8 meters
Dimming	Temperature rise <35°
Total Harmonic Distortion (THD)	-40°C to +45°C(-40°F to +113°F)
Lifetime	0-10V / 1-10V
IP Rating	<20%
Warranty	50,000H
	IP65
	5 years

Features



CCT Select



Power Select



Motion sensor



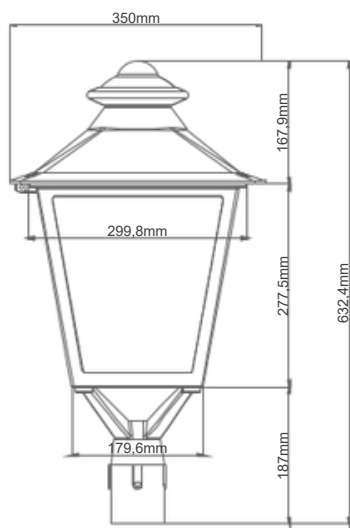
Photocell sensor



ADC12 Die casting

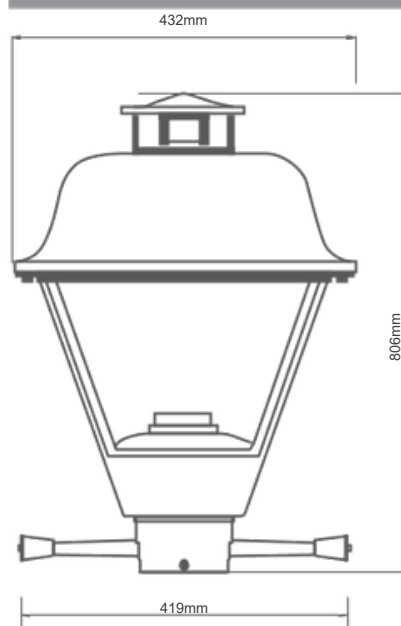
Smaller in size,saving shipping cost

Ours

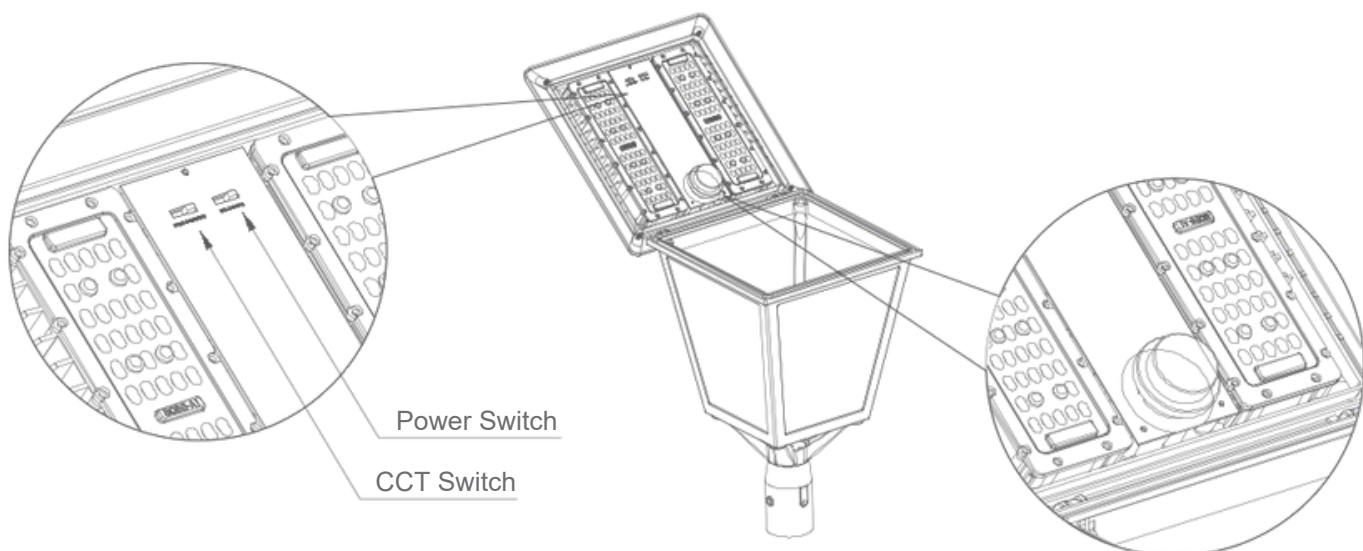


VS

Others



CCT Select & Power Select



Power Switch

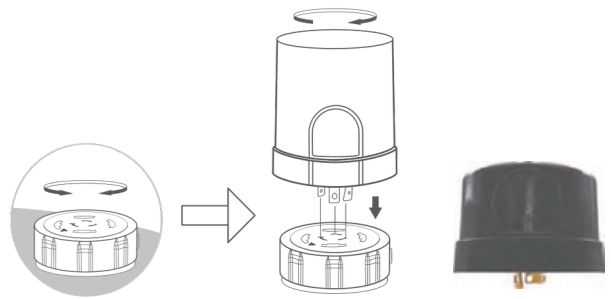
CCT Switch

Motion Sensor

Photocell Sensor

Itisa Standard Three-Prong Twist Lock Photocell which is installed on the top of the Fixtures.
Once the photocell is installed, the area light will automatically turn on and off, dusk to dawn.

Daylight (ambient light threshold) adjustable:
10lux / 30lux / 50lux / 100lux / 150lux / 200lux / 300lux / Disable

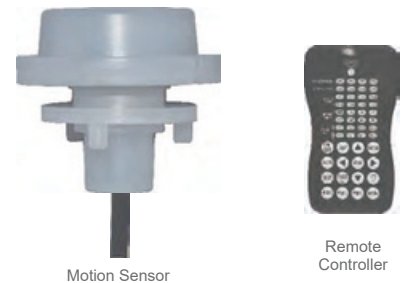


Motion Sensor and Daylight Sensor all in one (Daylight sensor function can be closed)

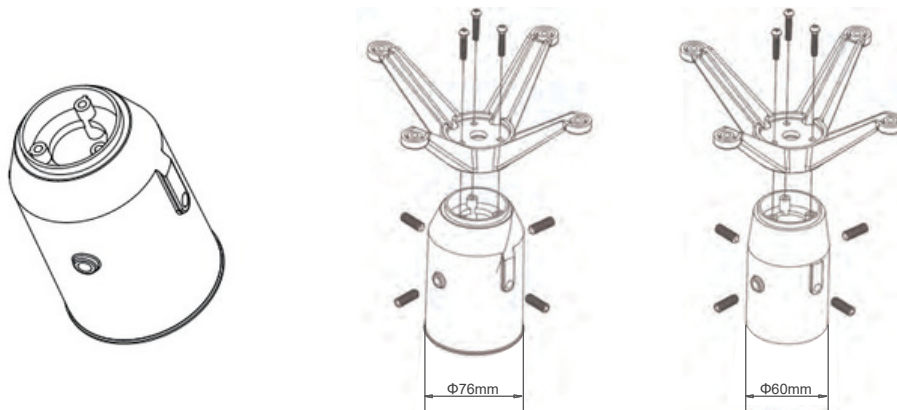
This motion sensor allows extra energy savings without compromising convenience.
With its signature 3-step dimming function, it is perfect for use in areas that require a light change notice before optionally switching off the light.

Daylight(on/off)

Stand-by period adjustable: 1min / 30min / 1h / infinity 0% / 20% / 30% / 50%
Holding Time adjustable: 5s / 1min / 5min / 10min / 15min / 20min / 30min / 1h



Offering two mount base: 2 3/8 inch and 3 inch



Frosted glass lens and transparent glass lens and PC lens for optional



Glass Diffuser
(Normal)



No Diffuser



PC Diffuser
(Optional)

Applications



Yard



Wall

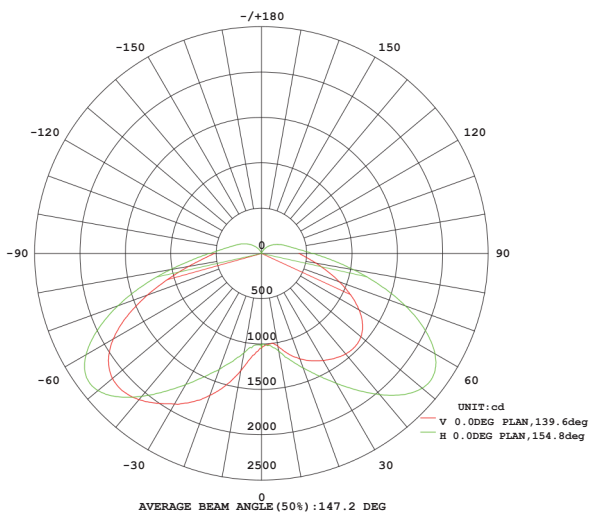


Park

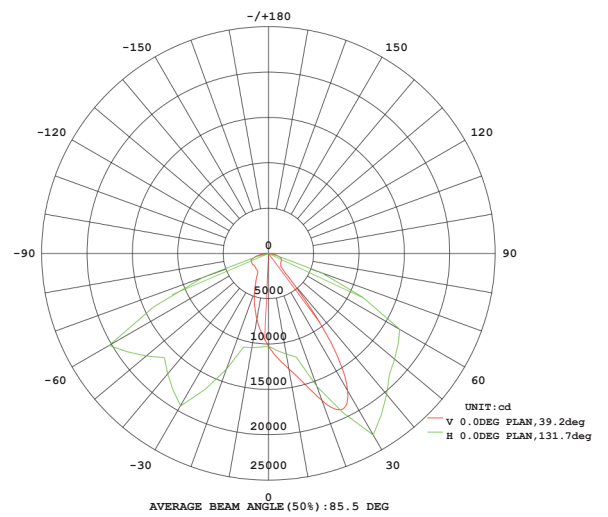


Roadway

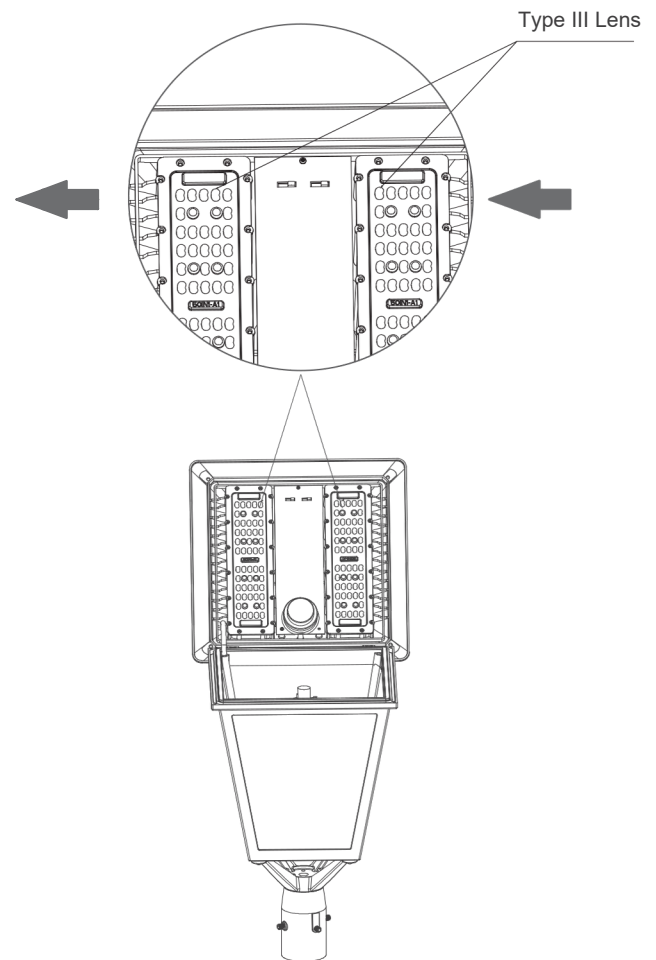
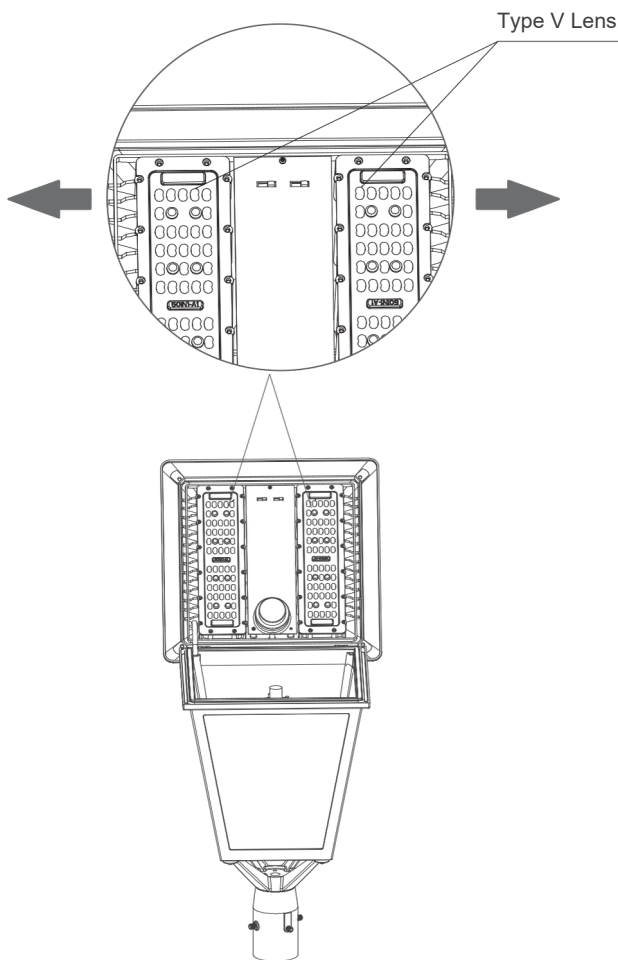
Light Distribution



Type V
(Normal)



Type III
(Optional)



Lens can change direction easily to convert Type V to Type III
Helpful for inventory according to different project request

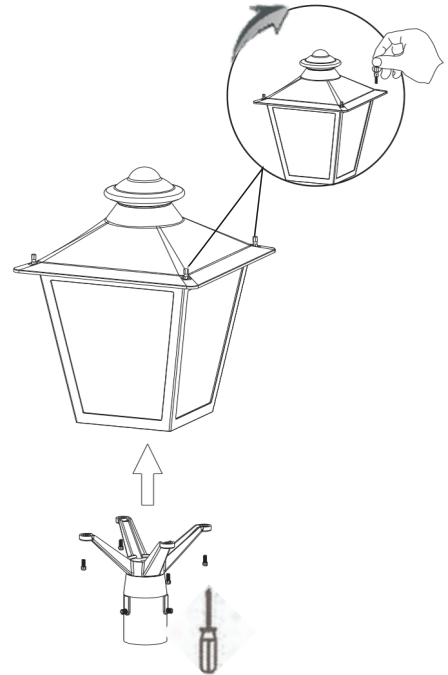
Installation

Note: If mount base is pre-installed, Please skip step 1 and 2, just follow step 3 and 4

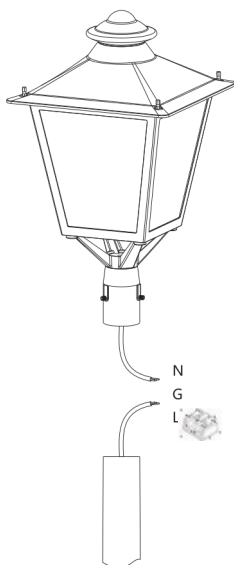
- 1) Remove four screws from top roof, open it and get the mount base out.



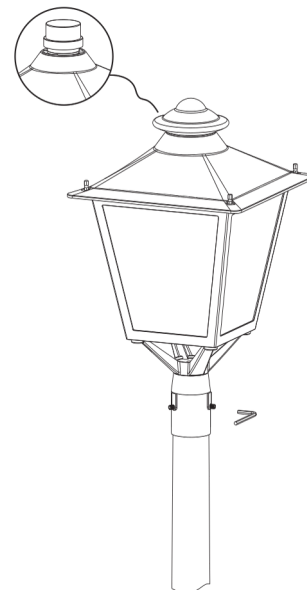
- 2) Get the cord through the middle hole of mount base, then attach the mount base to bottom of the fixture, align the screw holes and fix it. Close the top roof and tighten four screws



- 3) Connect the ACL and the ACN from the lighting fixture to the conduit with the AC power supply cords. Follow the wiring diagram provided as below.



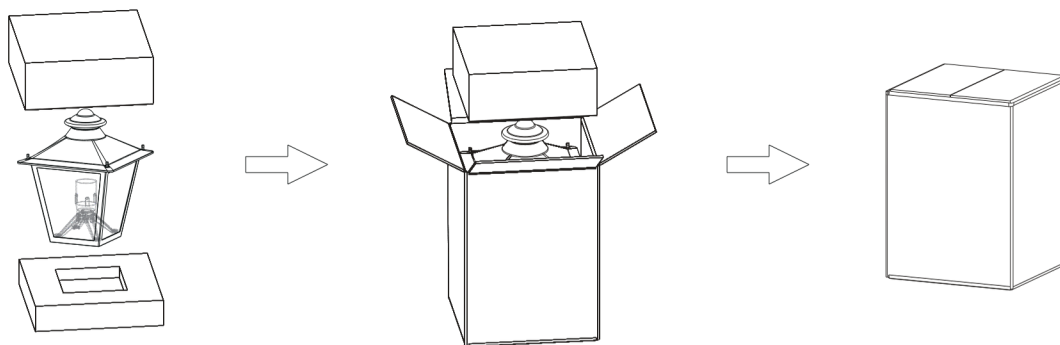
- 4) Slip the fixture over the pole and tighten three screws with the mount bases below.



Packaging information

Wattage	Product Dimension(mm/in)	Carton Box 1 Dimension	Carton Box 2 Dimension	N.W (Kg/lb)	G.W (Kg/lb)	One Carton
30W	350 x 350 x 633mm 13.78 x 13.78 x 24.92 in	400 x 400 x 480 mm 15.75 x 15.75 x 18.9 in	400 x 400 x 660 mm 15.75 x 15.75 x 25.98 in	9.0Kg(19.80lb)	10.0Kg(22.05lb)	1 PCS
50W	350 x 350 x 633mm 13.78 x 13.78 x 24.92 in	400 x 400 x 480 mm 15.75 x 15.75 x 18.9 in	400 x 400 x 660 mm 15.75 x 15.75 x 25.98 in	9.0Kg(19.80lb)	10.0Kg(22.05lb)	1 PCS
60W	350 x 350 x 633mm 13.78 x 13.78 x 24.92 in	400 x 400 x 480 mm 15.75 x 15.75 x 18.9 in	400 x 400 x 660 mm 15.75 x 15.75 x 25.98 in	9.0Kg(19.80lb)	10.0Kg(22.05lb)	1 PCS
80W	350 x 350 x 633mm 13.78 x 13.78 x 24.92 in	400 x 400 x 480 mm 15.75 x 15.75 x 18.9 in	400 x 400 x 660 mm 15.75 x 15.75 x 25.98 in	9.20Kg(20.2lb)	10.2Kg(22.45lb)	1 PCS
100W	350 x 350 x 633mm 13.78 x 13.78 x 24.92 in	400 x 400 x 480 mm 15.75 x 15.75 x 18.9 in	400 x 400 x 660 mm 15.75 x 15.75 x 25.98 in	9.20Kg(20.2lb)	10.2Kg(22.45lb)	1 PCS
120W	350 x 350 x 633mm 13.78 x 13.78 x 24.92 in	400 x 400 x 480 mm 15.75 x 15.75 x 18.9 in	400 x 400 x 660 mm 15.75 x 15.75 x 25.98 in	9.20Kg(20.2lb)	10.2Kg(22.45lb)	1 PCS

Carton Box 1



Carton Box 2

