

LED ULTRA POLE AREA LIGHT

- HIGH QUALITY LIGHTING
- EASY INSTALLATION
- SAFE AND ENVIRONMENTALLY FRIENDLY
- WATERPROOF AND DURABLE
- SAVING ENERGY

Features

- 60~150W available
- IP65 waterproof dust free
- Energy saving 50% at least
- ETL cETL DLC approved
- 3000K 4000K or 5000K CCT selectable options
- Adjustable wattages: 60%/ 80%/ 100%
- 150LM/W SMD3030 chips
- 5-Years warranty
- Unicersal voltage AC120~277V
- 120 degree beam angle
- High power factor>0.9, low THD driver
- Available with photocell sensor
- Using high quality LED chips
- High intensity and stability, no maintenance cost
- Anti-shok, anti-moisture, no glare, no strobe light
- Protecting your eyes.



Photocell Sensor

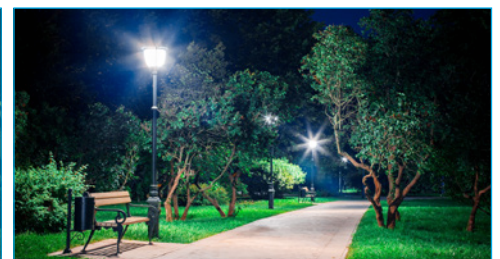
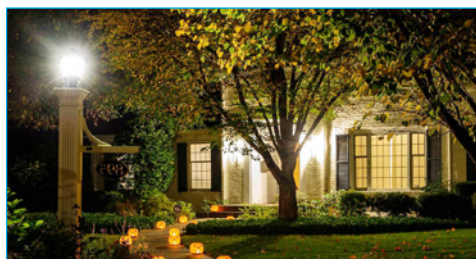


CCT & Wattage Selector Switch

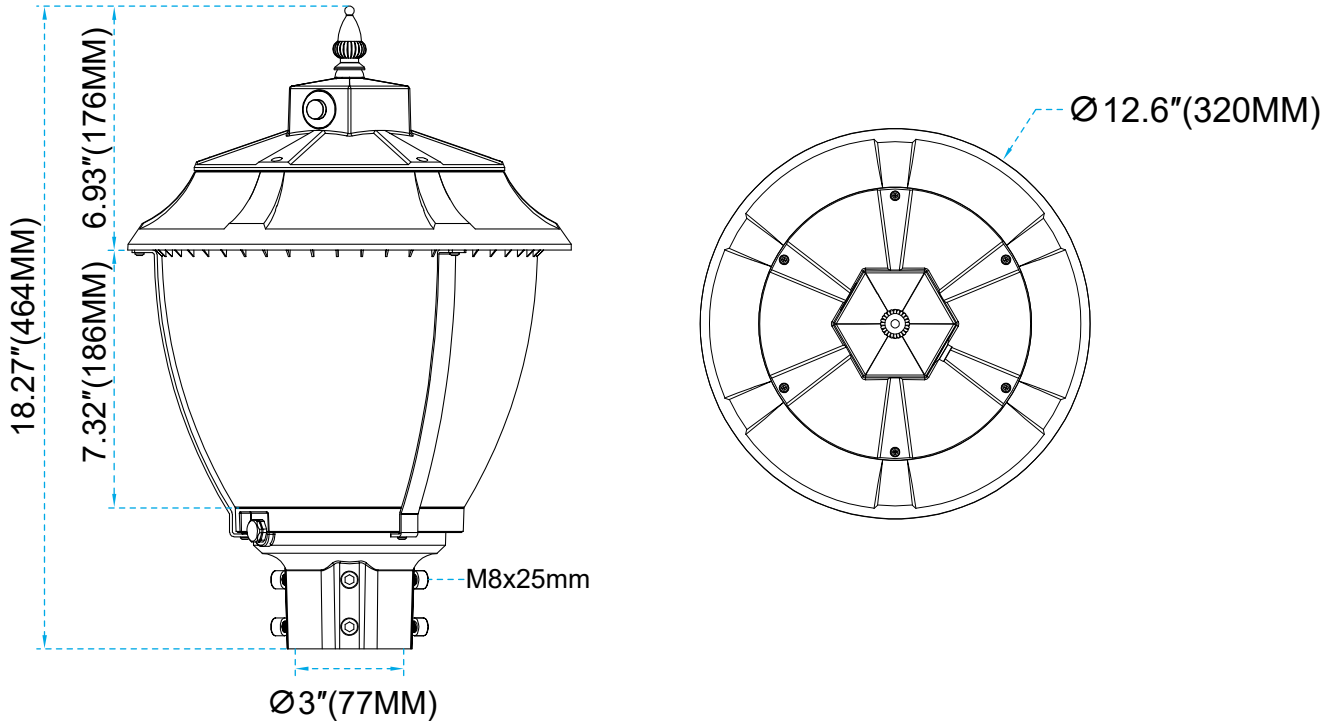


Applications

LED Pole Area Light series can be tidely used in city expressway, trunk road, factories, schools, garden, parking lots, pubic parks etc.

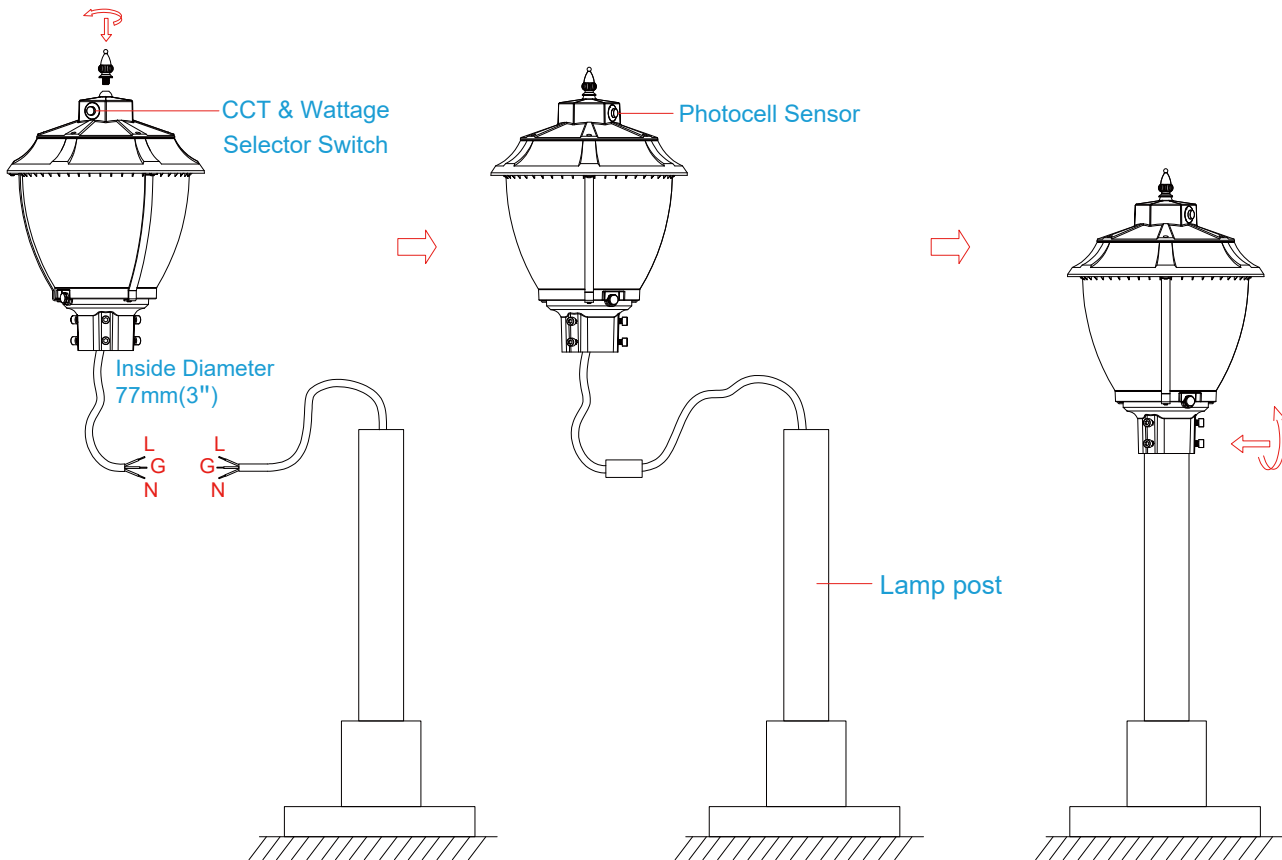


60W/ 100W/ 150W
Weight: 4500g/ 9.92 lbs



Series	Lumens	LED Type	Beam Angle (Degree)	Electrical Data	Color temperature	Color rendering index	
NG-UPAL-60W	9000 Lm	3000K-100PCS 5000K-100PCS	120 degree	Input Voltage 120-277VAC 50/60 Hz Power Factor(%)>0.9	WW 3000 K NW 4000 K DW 5000 K CW 5700 K	Ra>70	
NG-UPAL-100W	15000 Lm	3000K-140PCS 5000K-140PCS				SMD 3030	Ra>80
NG-UPAL-150W	22500 Lm	3000K-200PCS 5000K-200PCS				Ra>90	

Warning: Do not cut off electrical source in order to avoid electrical shock and endanger life-safety before installation.



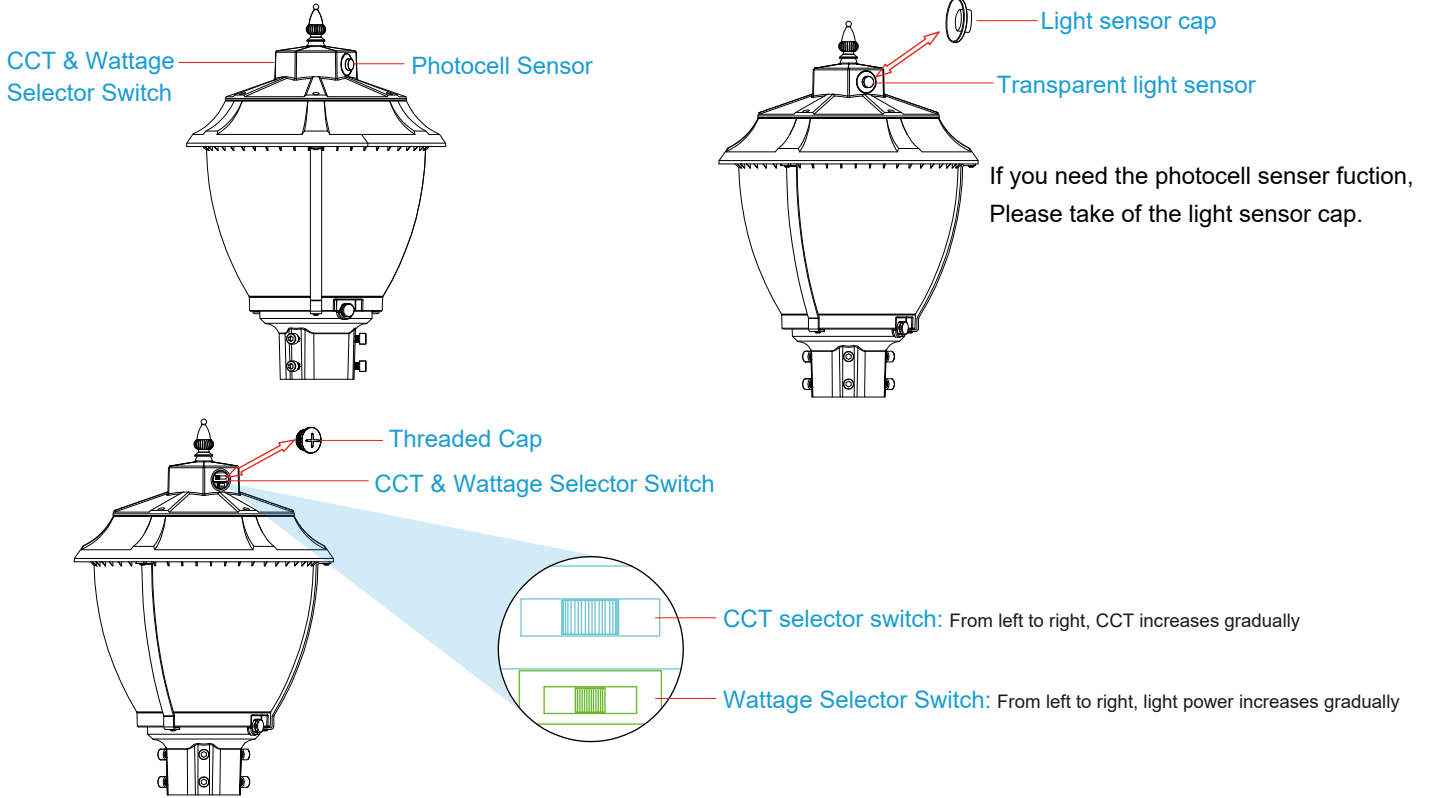
1. Mount the decorative finial onto the top of the fixture.
2. Connect the lighting fixture's AC cable to the lamp post's input cable:
 - Black to live wire (L);
 - White to neutral wire (N);
 - Green to ground wire (G).

LINE	—●—	BLK
NEU	—●—	WHI
GRND	—●—	REN,GRN/YEL
3. Insulate the cable connections.
4. Insert the lighting fixture into the lamp post and tighten 6 fixing screws.
5. Unscrew the threaded cap, set the desired power and color temperature, then tighten the cap.
6. Remove the light sensor cap if photocell sensor function is needed.

How to adjust the temperature of the light

Warm Notice

1. Please turn off the light before adjustable power & CCT.
2. Only turn on the light after you finished the power & CCT selection.



1. Disconnect mains power. Unscrew the threaded cap.
2. Set the desired power and color temperature.
3. Tighten the cap after completing the settings.
4. Remove the light sensor cap if photocell sensor function is needed.

CCT Selections:

There are 3 color temperatures available (WW/NW/CW)

Please select the color temperature you prefer before installation

WW	NW	CW
3000K	4000K	5000K

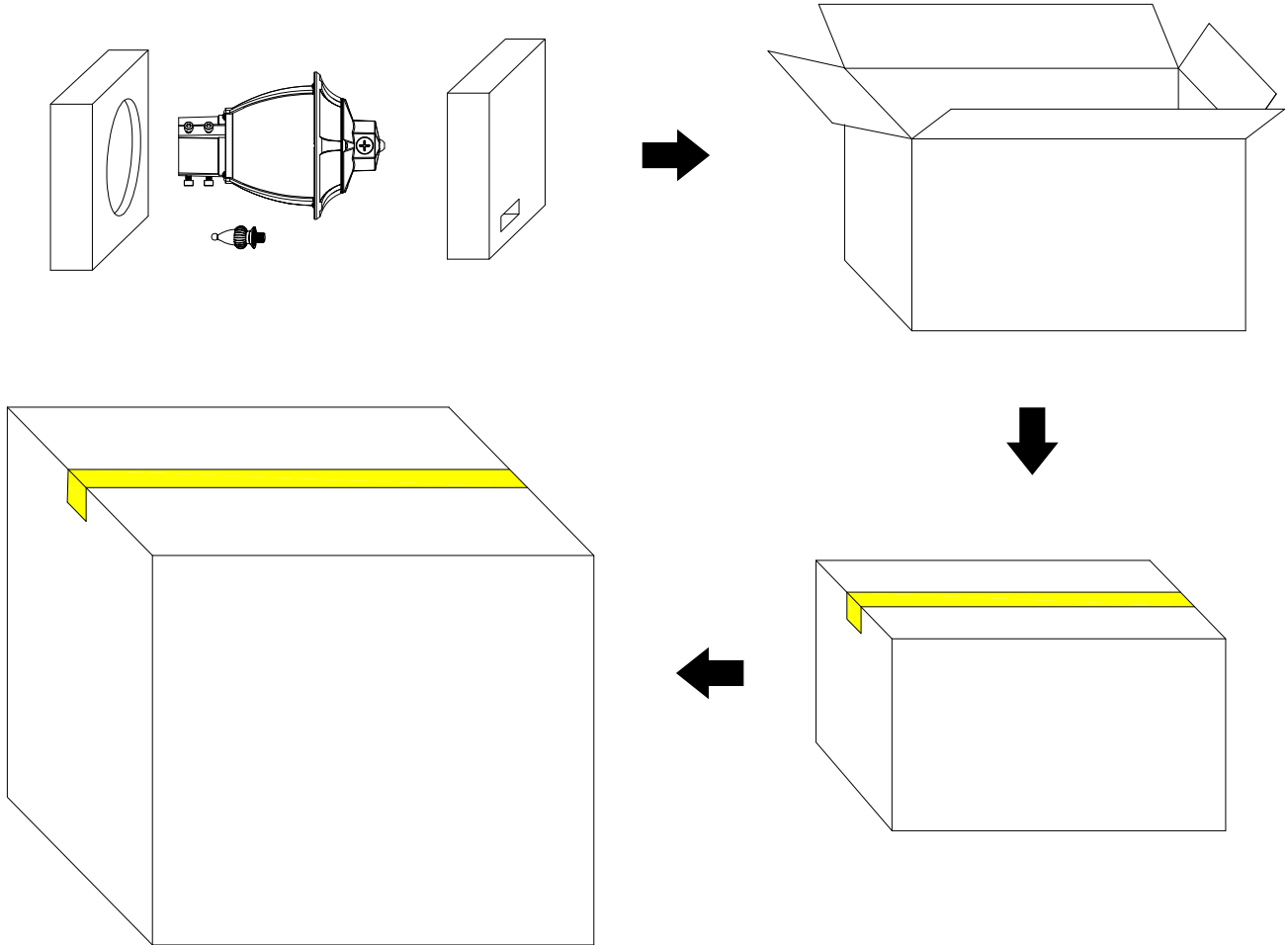
Power Selections:

There are 3 power options (L/M/H), please select the power according to your needs

UPAL-60W	L(60%)	M(80%)	H(100%)
	36W	48W	60W

UPAL-100W	L(60%)	M(80%)	H(100%)
	60W	80W	100W

UPAL-150W	L(60%)	M(80%)	H(100%)
	90W	120W	150W



POWER	Unit	Size	Gross Weight	Volume
NG-UPAL-60W	1PC	435*330*335mm/ 17.13"*12.99"13.19"	5 kg/ 11.02 lbs	0.048m ³
NG-UPAL-100W				
NG-UPAL-150W	2PCS	680*455*365mm/ 26.77"*17.91"14.37"	10 kg/ 22.05 lbs	0.113m ³