

### **LED POLE AREA LIGHT**

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

#### **Features**

- · 60~100W 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 AC100~277V
- · 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.









### **Applications**

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















+1 281 840 8608

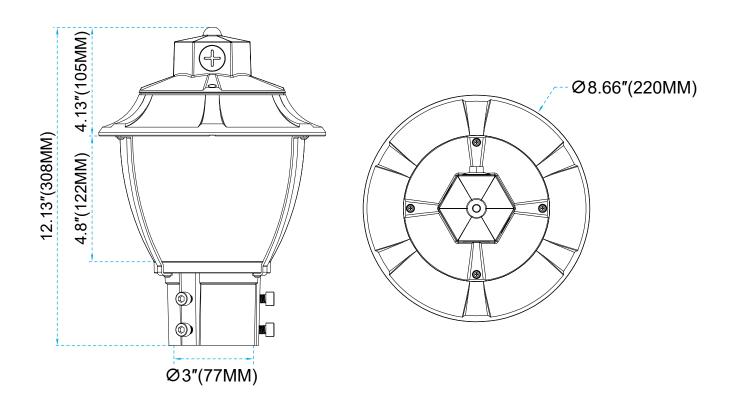
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## **DIMENSIONS**

60W/ 80W/ 100W Weight: 1900g/ 4.19 lbs



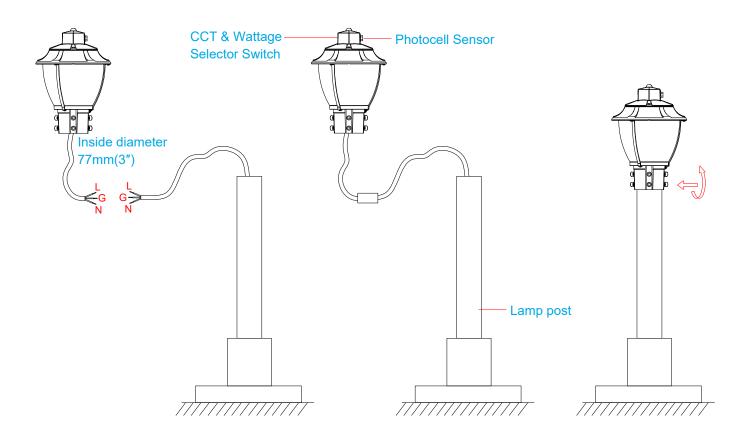
Series	Lumens	Power	Beam Angle (Degree)	Electrical Data	LED Type	Color temperature	Color rendering index
NG-PAL-60W	9000 Lm	36W/ 48W/ 60W	120 degree	Input Voltage 100-277V 50~60Hz	SMD 3030 240pcs	WW 3000 K	00 K 70 70 CRI
NG-PAL-80W	12000 Lm	48W/ 64W / 80W		Total Power(W) 60W/ 80W/ 100W		NW 4000 K DW 5000 K	80 80 CRI
NG-PAL-100W	15000 Lm	60W/ 80W/ 100W		Power Factor(%) >90		CW 5700 K	90 80 CRI





## **INSTALLATION INSTRUCTIONS**

**Warning:** Do cut off electrical source in order to avoid electrical shock and endanger life-safety before installation.



1. Disconnect mains power.

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).



- 2. Insulate the cable connections.
- 3. Insert the lighting fixture into the lamp post and tighten 6 fixing screws.
- 4. Unscrew the threaded cap, set the desired power and color temperature, then tighten the cap.
- 5. Remove the light sensor cap if photocell sensor function is needed.



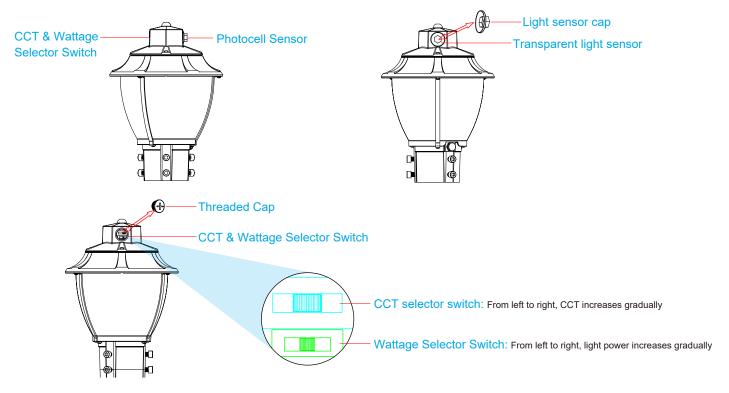


## **INSTALLATION INSTRUCTIONS**

### 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 (CW/NW/WW)

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

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

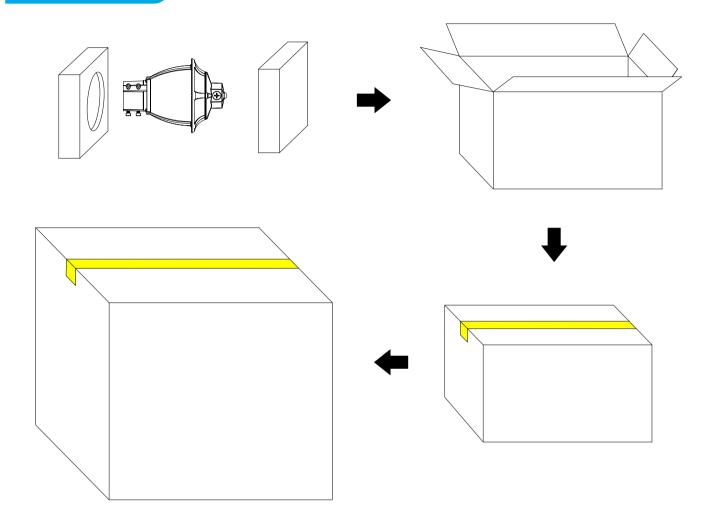
PAL - 80W	L(60%)	M(80%)	H(100%)
	48W	64W	80W

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





# **PACKAGE**



POWER	Unit	Size	Gross Weight	Volume
NG-PAL-60W	1PCS	240*240*337mm/ 9.45"*9.45"13.27"	2.3 kg/ 5.07 lbs	0.019m³
NG-PAL-80W NG-PAL-100W	4PCS	500*500*355mm/ 19.69"*19.69"13.98"	10.5 kg/ 23.15 lbs	0.084m³

