



**HONGYAO Lighting**

# Specification Sheet

**- LED WALL PACK -**



**Zhejiang Hongyao Lighting Electrical Co., Ltd**

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## FEATURES

- **A variety of drivers are available**

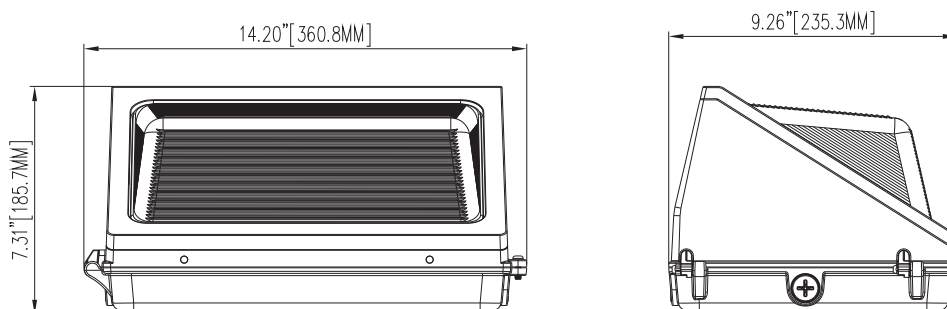
Using an isolated, 1-10V dimmable.

- **Protection level: Wet Location**

The wall pack is sealed by silicone ring that can avoid dust completely and be waterproof, also the internal level ensures that the installation is horizontal.



## PRODUCT DIMENSIONS



## LIGHTING PARAMETERS

Model	HYA-WP-60W-H-XXK	HYA-WP-80W-H-XXK	HYA-WP-100W-H-XXK
Rate Current	0.55A	0.733A	0.916A
Working Voltage	AC120-277V		
Beam Angle	95° x 105°		
Color Temperature	5000K		
lamp's Luminous Efficiency	120LM/W(90°)		
Color Rendering Index	Ra > 80		
Operating Temperature	-40°F ~ +113°F		
Storage Temperature	-40°F ~ +158°F		
Environment Location	Wet Location		
Life-span	≥ 50000H		
Materials	ADC12		
The color of the lamp shell	Brown		
Mounting	Bracket fixed		

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## PACKING INFORMATION

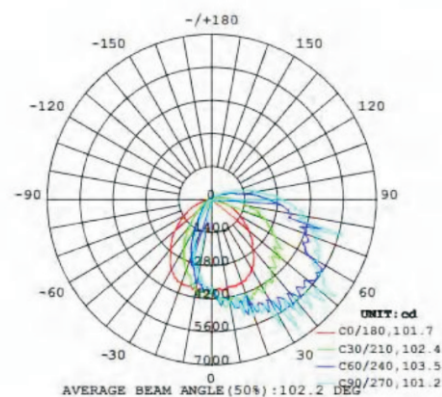
Power	Outer box (L*W*H)	Qty/Ctn (pcs)	Net weight (kg/lbs)	Gorss weight (kg/lbs)
60W	14.76"X13.19"X9.65" 375X335X245	1	9.39/4.26	10.69/4.85
80W		1	9.39/4.26	10.69/4.85
100W		1	10.05/4.56	11.35/5.14

## APPLICATIONS



## Optical Properties

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



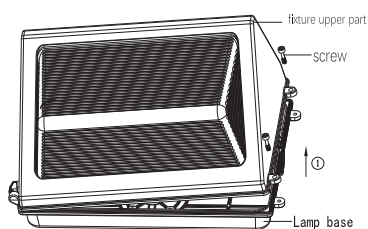
## NOTE

1. Using the standard working voltage: AC120~277V, 50/60Hz, do not exceed
2. Be sure the power supply is turned off before installation.
3. Switch off power of the mains supply or the connection lead respectively before doing any works.
4. Please note waterproof, dustproof, electricity prevention and shockproof for the external power wires.
5. Directly fix bolts on the installation stem through the hole on the mounting bracket.
6. Be sure the connection between the wires is in good condition when install the lamps, beware of leakage.
7. Please read the specification carefully before installation.
8. The complete installation must be handled by an electrical expert

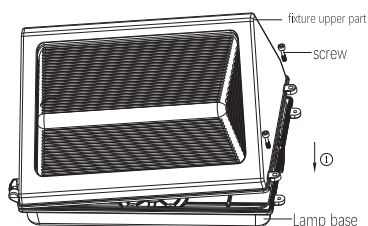
## INSTALLATION INSTRUCTION

### 1. Instructions for Wattage Selectable 2nd Gen. WallPackwithglasscover(withPre-builtPhotocell).

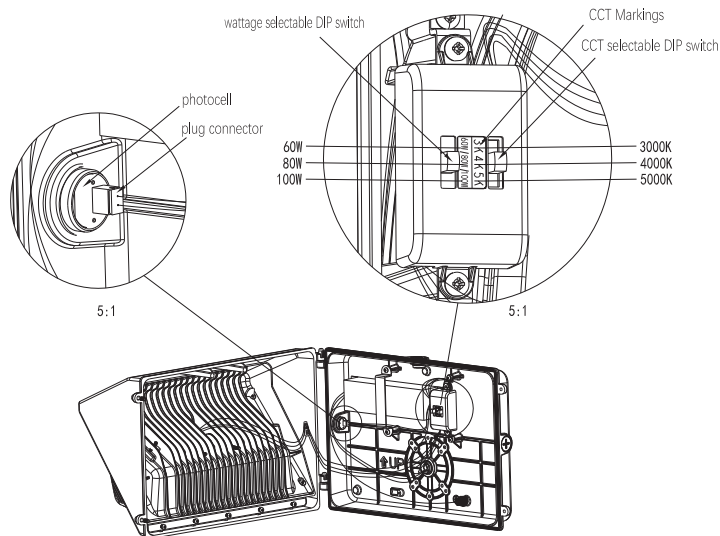
1. Unscrew with a screwdriver to remove the fixture upper part.



3. After selecting the CCT and wattage, lock the upper part by tightening screws into bottom case for the end.



2. Open the bottom case, set up CCT and wattage through internal DIP switches according to the markings, the default CCT position (centre) is 4000K, dial up to 3000K, dial down to 5000K, dial centre to 4000K; The default wattage position (centre) is 80W, dial up to 60W, dial down to 100W, dial centre to 80W. Users can dial to positions of required CCT and wattage.

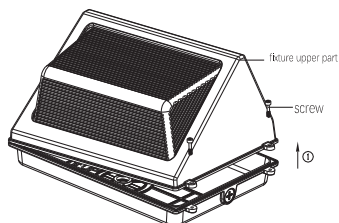


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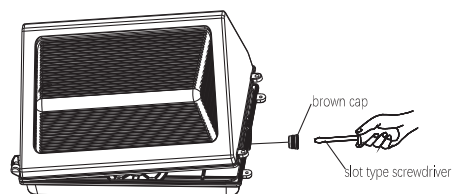
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## 2. Instructions for Wattage Selectable 2nd Gen. WallPackwith glass cover (with DIY Photocell).

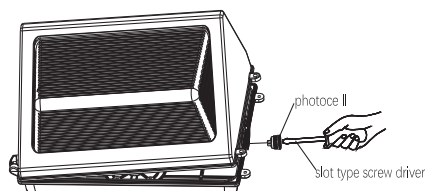
1. Unscrew with a screwdriver to remove the fixture upper part.



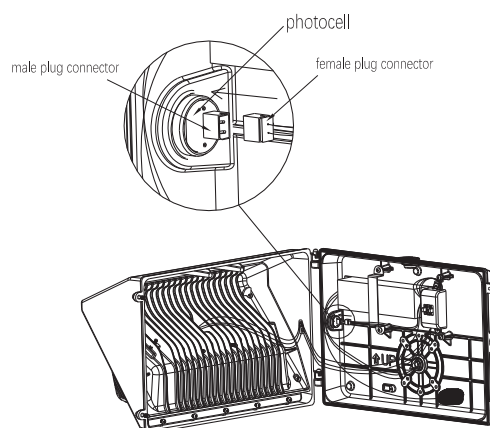
2. Unscrew the brown cap in the side of base with a slot type screwdriver.



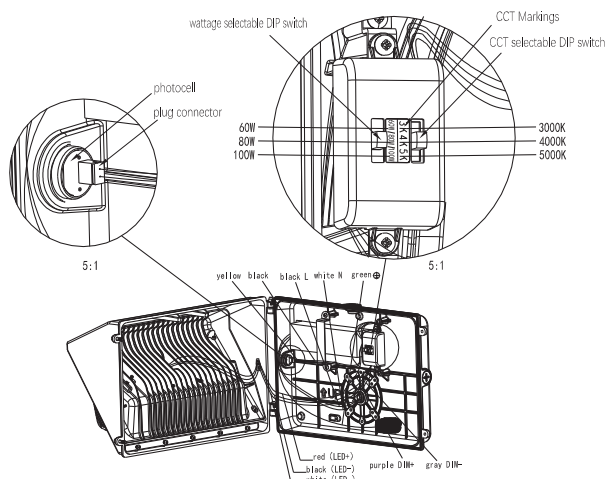
3. Screw transparent photocell into the side of base with a slot type screwdriver.



4. Open the bottom case; insert the male plug connector from driver to photocell's mating connector.



5. After connecting the light sensor, set the CCT and power value through the internal dial switch (internal DIP switches). According to the label, the default color temperature switch is 4000K, dial upward to 3000K, dial downward to 5000K, and dial to 4000K in the middle. The default power switch is 80W, dial upward to position 60W, dial downward to 100W, and dial to 80W in the middle; users can dial to the desired CCT and power value.



6. After selecting the CCT and wattage, lock the upper part by tightening screws into bottom case for the end.

