



4Watts 3CCT White Wall Pack



Date:..... Location:

Product:..... Project:.....

Quantity:..... Catalog#

FEATURES

- 4 Watts 3CCT white Wall pack, photocell on/off
- Die-casting aluminum with anti-uv plastic lense.
- Quick install plate and easy maintenance.
- IP 65, 50,000hours life time. DLC PREMIUM

SUITABLE APPLICATIONS

- Warehouses
- Stadiums
- Factories
- Parking Lots
- Shopping Malls
- Supermarkets
- Logistic Centers
- Auto dealerships



CONSTRUCTION:

Heavy die-cast aluminum alloy housing with white powder-coated finish.

ELECTRICAL:

Available as 120-277V input. -20°C to 45°C,

OPTICALSYSTEM:

High brightness luminleds 2835 chips. high transmittance rate optics.120° beam angle.

INSTALLATION&MOUNTING:

Wall mounting with backside plate for easy install.

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

CONTROLS & DIMMING

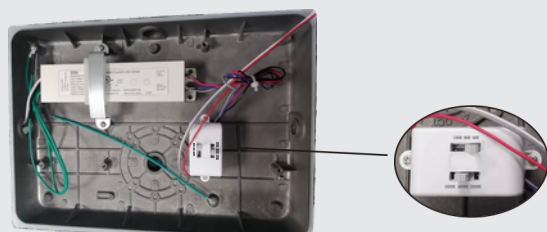
On/off photocell, 0-10V dimming

PERFORMANCE

Model NO	PFC	Wattage Tunable	Voltage/Current Input			Light Efficiency	Kelvin Tunable
			120V	277V	480V		
LS-WP60/80/100W/ 120W-XXK-UW (CCT&Power Tunable)	>0.9	60W	0.50A	0.21A	0.50A	130LM/W	3500K/4000K/5000K
	>0.9	80W	0.66A	0.28A	0.66A	130LM/W	3500K/4000K/5000K
	>0.9	100W	0.83A	0.36A	0.83A	130LM/W	3500K/4000K/5000K

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Special Function



60W	80W	100W	3500K	4000K	5000K
☐	☐	☐	☐	☐	☐

Power CCT

The lamps have the function of adjusting power and color temperature

PRODUCT ORDERING GUIDE

LS-WP60/80/100/120W-XXK-UW

1 2 3 4
 LS WP 60/80/100/ - 50K
 120W

☒ LS howdylighting

☒ WP WALLPACK

☒ 60W Power 60W ☐ 80W Power 80W

☐ 100W Power 100W

☐ 35K CCT:3500K

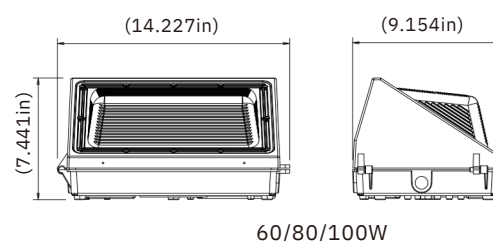
☐ 40K CCT:4000K

☒ 50K CCT:5000K

Electric Characteristic

Specification/Model	LS-WP60/80/100/120W-XXK-UW		
LED Driver	UL Listed KHM Brand driver		
Input power	60W	80W	100W
Lumens output	7800LM	10400LM	13000W
Efficiency	130LM/W	130LM/W	130LM/W
CRI	>72	>72	>72
Color Temperature	35K/40K/50K	35K/40K/50K	35K/40K/50K
Input voltage	120-277V/AC	120-277V/AC	120-277V/AC
Light distribution type	120D	120D	120D
Working temperature	-20+45°C	-20+45°C	-20+45°C
Junction temperature	<75°C	<75°C	<75°C
lamps efficiency	≥90%	≥90%	≥90%
Certificate	ETL DLC	ETL DLC	ETL DLC
Equivalent	120-200W MH/HPS	200-250W MH/HPS	250-300W MH/HPS

DIMENSION



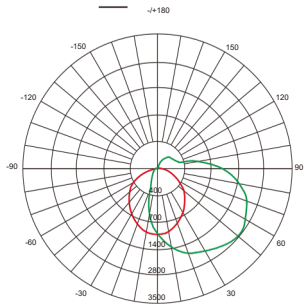
Note

- 1.The installation and maintenance must be completed by electricians or professionals.
- 2.Please cut off the power before installation and maintenance.
- 3.The thermally insulating material is not allowed to cover the fixture
- 4.Please keep away from the corrosive substance.

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DISTRIBUTION DIAGRAM

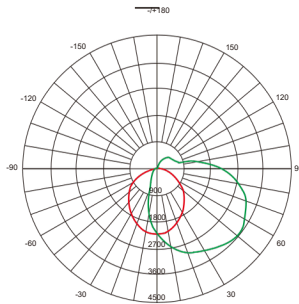
LS-WP60/80/100W-50K



AVERAGE BEAM ANGLE(50%): 118.3°
 UNIT:CD
 —C0/180,113.7
 —C30/210,100.
 —1
 —C60/240,108.
 6
 C90/270,130.
 9

Lumens:7800LM
 Test Number:60W
 Test Number:5000K

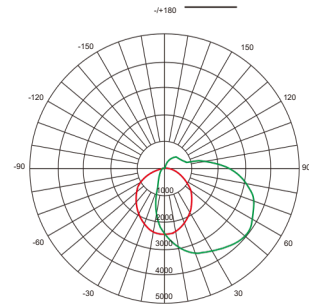
LS-WP60/80/100W-50K



AVERAGE BEAM ANGLE(50%): 119.2°
 UNIT:CD
 —C0/180,115.4
 —C30/210,121.
 —0
 —C60/240,108.
 4
 C90/270,132.
 1

Lumens:10400LM
 Test Number:80W
 Test Number:5000K

LS-WP60/80/100W-50K

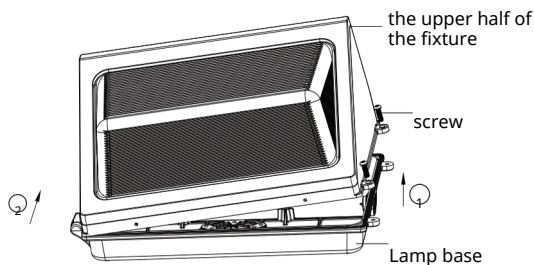


AVERAGE BEAM ANGLE(50%): 120.9°
 UNIT:CD
 —C0/180,120.1
 —C30/210,120.
 —9
 —C60/240,111.
 3
 C90/270,131.
 4

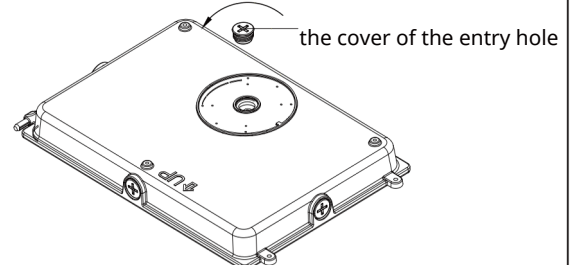
Lumens:13000LM
 Test Number:100W
 Test Number:5000K

Installation Instruction

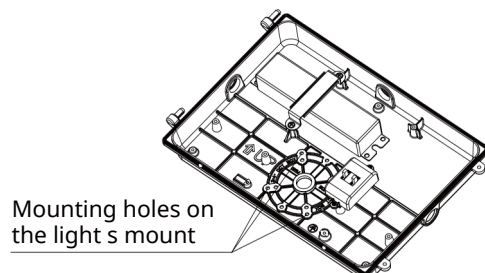
1. Use a screwdriver to unscrew the lamp screws and remove the upper half of the fixture.



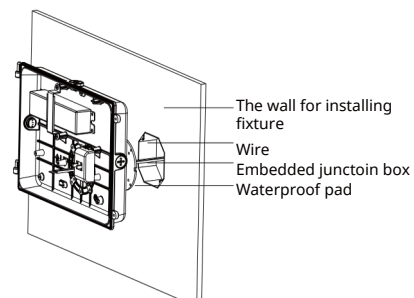
2. Unscrew the cover of the entry hole on the lamp base and remove the cover.



3. According to the embedded terminal box, punch the corresponding mounting hole on the light mount.

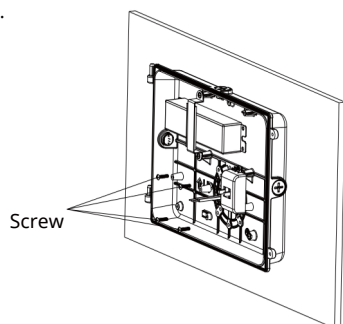


4. Put the input line in the embedded box, pass it through the waterproof pad, and then pass it through the lamp base.

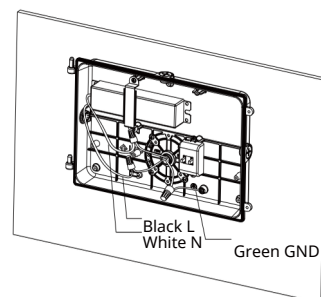


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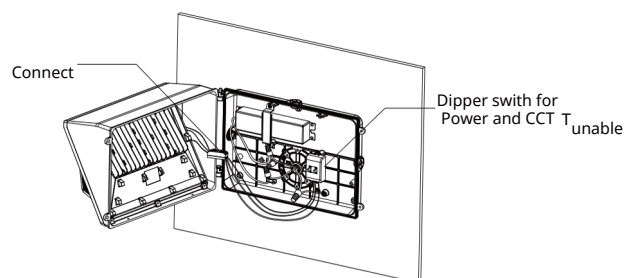
5. Use screw to lock the lamp base on the embedded junction box.



6. Connect the input wire and the dimming wire of the light, then put the connected wires into the embedded terminal box.



7. Connect the output wires of driver with the wires of PCB board. Please use "Dipper Switch", to achieve "Power and CCT Tunable" function.



8. Use screws to lock the fixture. Installation completed.

