



3Watts 3CCT Wall Pack LED

Date:..... Location:

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

Quantity:..... Catalog#



FEATURES

- 3 Watts 3CCT Wall pack, photocell optional for all request
- Die-casting aluminum with high transmission 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 bronze powder-coated finish.

ELECTRICAL:

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

OPTICAL SYSTEM:

High brightness luminleds 2835 chips. high transmittance rate Glass 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

Built-in CCT&Power tunable Switch

PERFORMANCE

Model NO	PFC	Wattage Tunable	Voltage/Current Input			Light Efficiency	Kelvin Tunable
			120V	277V	480V		
LS-WP60/80/100W-50K (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

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-WP60/80/100W-50K

1 2 3 4

LS - WP 60/80/100W - 50K

LS LEDSION

WP WALLPACK

60W Power 60W 80W Power 80W

100W Power 100W

35K CCT:3500K

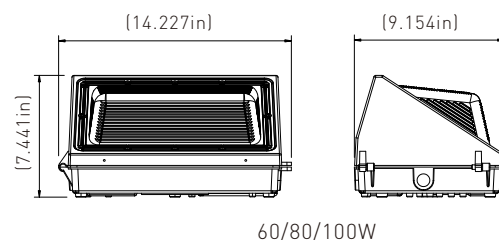
40K CCT:4000K

50K CCT:5000K

Electric Characteristic

Specification/Model	LS-WP60/80/100W-XXK		
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

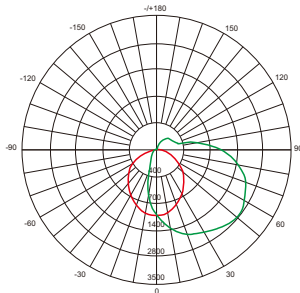
- 1.The installation and maintenance mustbe completed by electricians or professionals.
- 2.Please cut off the power before installation and maintenance.
- 3.The thermally insulating material is not allowed to cover the fixture
- 4.Please keep away from the corrosive substance.

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LIGHTING

DISTRIBUTION DIAGRAM

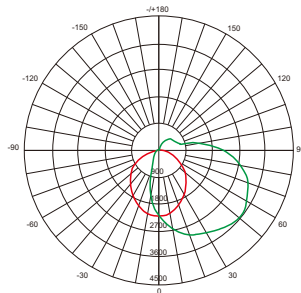
LS-WP60/80/100W-50K



AVERAGE BEAM ANGLE(50%): 118.3°

UNIT:CD
 Lumens:7800LM
 Test Number:60W
 Test Number:5000K
 - C0/180,113.7
 - C30/210,100.1
 - C60/240,108.6
 - C90/270,130.9

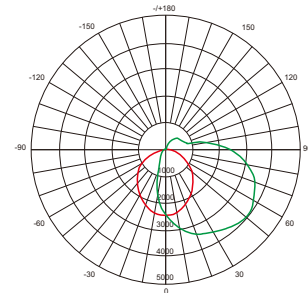
LS-WP60/80/100W-50K



AVERAGE BEAM ANGLE(50%): 119.2°

UNIT:CD
 Lumens:10400LM
 Test Number:80W
 Test Number:5000K
 - C0/180,115.4
 - C30/210,121.0
 - C60/240,108.4
 - C90/270,132.1

LS-WP60/80/100W-50K

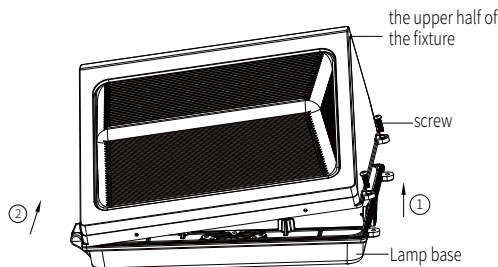


AVERAGE BEAM ANGLE(50%): 120.9°

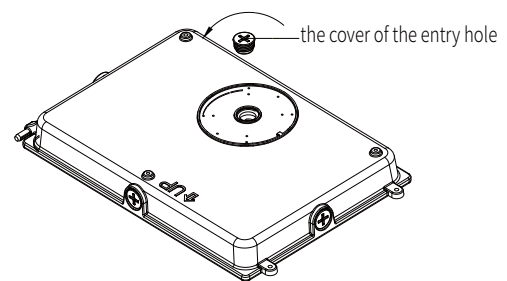
UNIT:CD
 Lumens:13000LM
 Test Number:100W
 Test Number:5000K
 - C0/180,120.1
 - C30/210,120.9
 - C60/240,111.3
 - C90/270,131.4

Installation Instruction

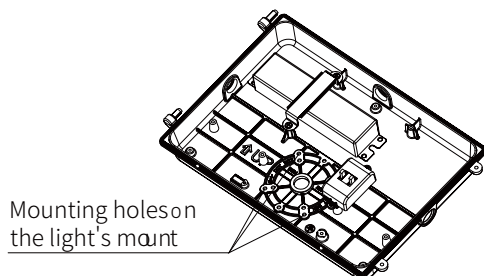
1. Use a screwdriver to unscrew the lamp screws and remove the upper half of the fixture.



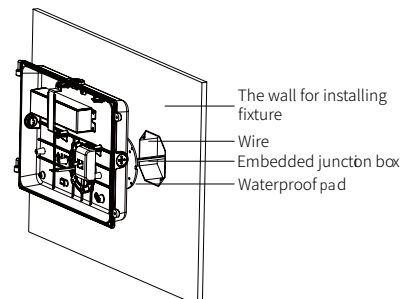
2. Unscrew the cover of the entry hole on the lamp base and remove the cover.



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

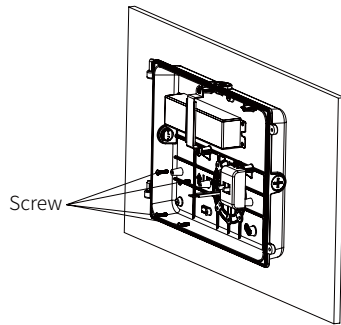


4. Put the input line in the embedded box, pass it through the waterproof pad, and then pass it through the lamp base.

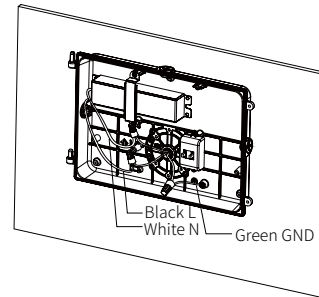


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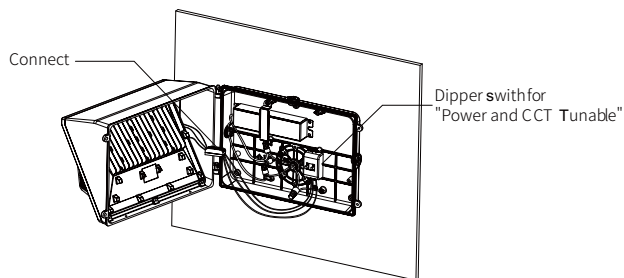
5. Use screw to lock the lamp base on the embedded junction box.



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.

