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,

OPTICAL SYSTEM:

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.

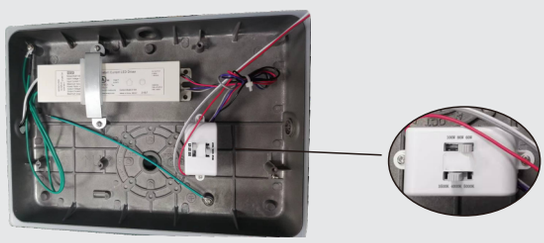
CONTROLS & DIMMING

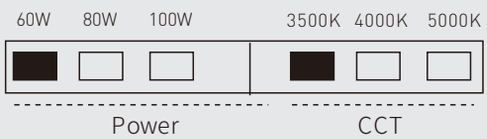
On/off photocell, 0-10V dimming

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

Special Function





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	60/80/100/120W	50K

☑ LS LEDSION

☑ WP WALLPACK

☑ 60W Power 60W ☐ 80W Power 80W

☐ 100W Power 100W

☐ 35K CCT:3500K

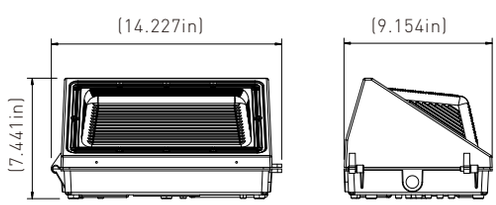
☐ 40K CCT:4000K

☑ 50K CCT:5000K

Electric Characteristic

Specification/Model	LS-WP60/80/100/120W-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℃	-20+45℃	-20+45℃
Junction temperature	＜75℃	＜75℃	＜75℃
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



60/80/100W

Note

1.The installation and maintenance mustbe completed by electricians or professionals.

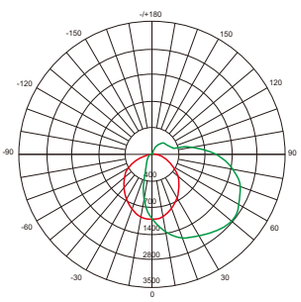
2.Please cut off the power before installation and maintenance.

3.The thermally insulating material is not allowed to cover the fixture

4.Please keep away from the corrosive substance.

DISTRIBUTION DIAGRAM

LS-WP60/80/100W-50K

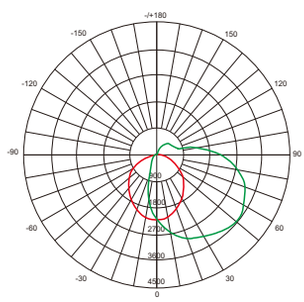


AVERAGE BEAM ANGLE(50%): 118.3°

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

UNIT:CD
C0/180,113.7
C30/210,100.1
C60/240,108.6
C90/270,130.9

LS-WP60/80/100W-50K

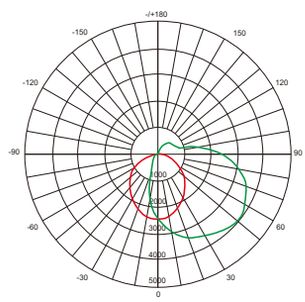


AVERAGE BEAM ANGLE(50%): 119.2°

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

UNIT:CD
C0/180,115.4
C30/210,121.0
C60/240,108.4
C90/270,132.1

LS-WP60/80/100W-50K



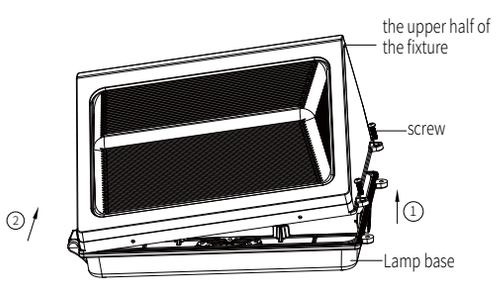
AVERAGE BEAM ANGLE(50%): 120.9°

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

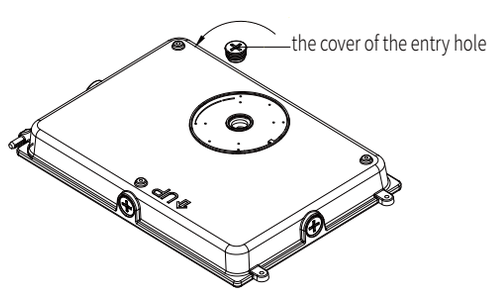
UNIT:CD
C0/180,120.1
C30/210,120.9
C60/240,111.3
C90/270,131.4

Installation Instruction

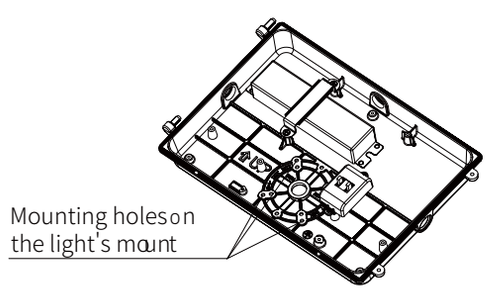
1.Useascrewdrivertounscrewthelampscrewsand removetheuppperhalfofthefixture.



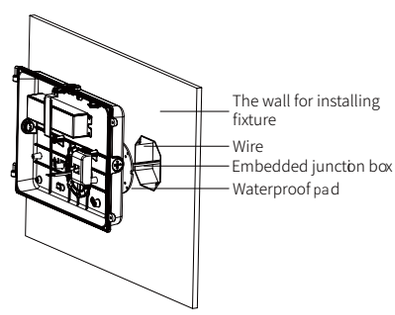
2.Unscrewthecoveroftheentryholeonthelamp baseandremovethecover.



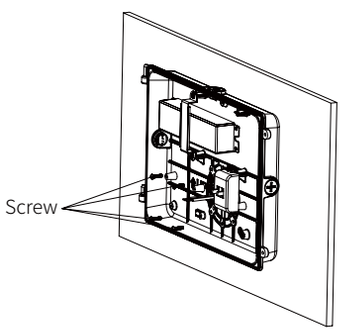
3.Accordingtotheembeddedterminalbox,punchthe correspongdingmountingholeonthelight'smount.



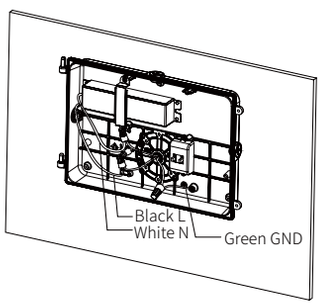
4.Puttheinputlineintheembeddedboxpassesthrough thewaterproofpadandthenpassedthroughthelampbase.



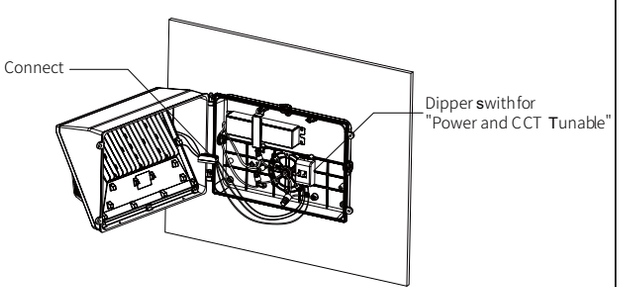
5.Usescrewtolockthelampbaseontheembedded junctionbox.



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 out put wires of driver with the wires ofPCB board.
Please use"Dipper Switch",to achieve"Power and CCT Tunable" function.



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

