



Wallpack LED Light

Date:..... Location:

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

Quantity:..... Catalog#



FEATURES

- Die-casting aluminum with advanced glass lense.
- Three quick mount clips allow quick install and maintenance.
- IP 65 waterproof
- 50,000hours life time.

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. -36°C to 60°C,

OPTICAL SYSTEM:

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

INSTALLATION&MOUNTING:

Wall mounting with 3 quick mount clips backside for easy install.

WARRANTY:

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

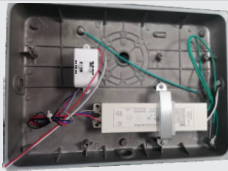
CONTROLS&DIMMING

Built-in CCT&Power tunable Switch

PERFORMANCE

Model NO	PFC	Wattage	Voltage/Current Input			Light Efficiency	Kelvin Options
			120V	277V	480V		
LS-WP41W-XXK	>0.9	41W	0.34A	0.14A	0.34A	130LM/W	3500K/4000K/5000K
LS-WP60/80/100/ 120W-XXK (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
	>0.9	120W	0.99A	0.43A	0.99A	130LM/W	3500K/4000K/5000K
LS-WP150W-XXK	>0.9	150W	1. 25A	0. 54A	1. 25A	130LM/W	3500K/4000K/5000K

Special Function



60W 80W 100W 120W 3500K 4000K 5000K



Power

CCT

The lamps have the function of adjusting power and color temperature

PRODUCT ORDERING GUIDE

LS-WP41W-50K

1 2 3 4
 LS - WP 41W - 50K

LS LEDSION

WP WALLPACK

41W Power 41W 60W Power 60W

80W Power 80W 100W Power 100W

120W Power 120W 150W Power 150W

35K CCT:3500K

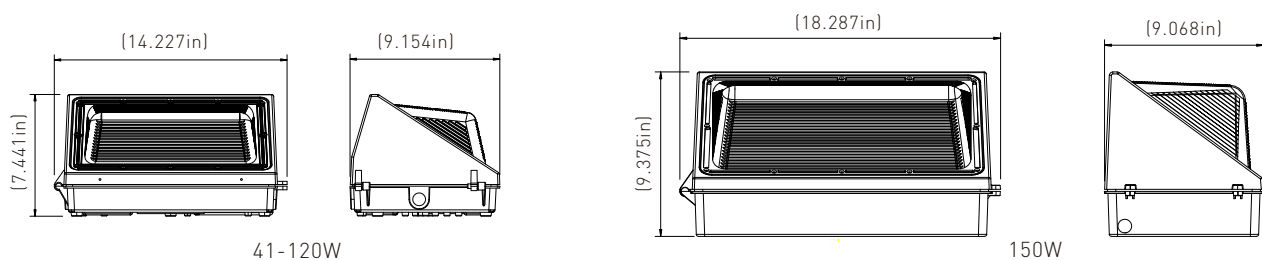
40K CCT:4000K

50K CCT:5000K

Electric Characteristic

Specification/Model	LS-WP41W-XXK	LS-WP60/80/100/120W-XXK				LS-WP150W-XXK
LED Driver	UL Listed KHM Brand driver					
Input power	41W	60W	80W	100W	120W	150W
Lumens output	5330LM	7800LM	10400LM	13000W	15600W	19500W
Efficiency	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W	130LMW
CRI	>72	>72	>72	>72	>72	>72
Color Temperature	5000K	5000K	5000K	5000K	5000K	5000K
Input voltage	120-277V/AC	120-277V/AC	120-277V/AC	120-277V/AC	120-277V/AC	120-277V/AC
Light distribution type	120D	120D	120D	120D	120D	120D
Working temperature	-36+60°C	-36+60°C	-36+60°C	-36+60°C	-36+60°C	-36+60°C
Junction temperature	<75°C	<75°C	<75°C	<75°C	<75°C	<75°C
lamps efficiency	≥90%	≥90%	≥90%	≥90%	≥90%	≥90%
Certificate	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC
Equivalent	70-100W MH/HPS	100-150W MH/HPS	150-175W MH/HPS	175-200W MH/HPS	200-250W MH/HPS	250-400W MH/HPS

DIMENSION

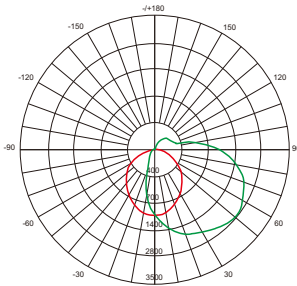


WALLPACK LED LIGHT



DISTRIBUTION DIAGRAM

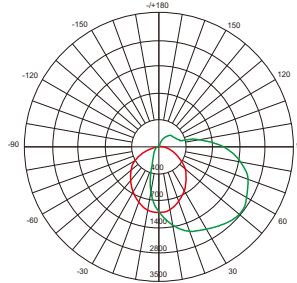
LS-WP41W-50K



AVERAGE BEAM ANGLE[50%]: 118.3°

UNIT:CD
 Test Number:LS-WP41W-50K C0/180,113.7
 Lumens:5330LM C30/210,100.1
 Test Number:41W C60/240,108.6
 Test Number:5000K C90/270,130.9

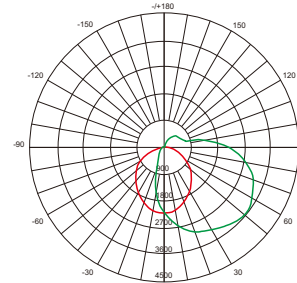
LS-WP60W-50K



AVERAGE BEAM ANGLE[50%]: 118.3°

UNIT:CD
 Test Number:LS-WP60W-50K C0/180,113.7
 Lumens:7800LM C30/210,100.1
 Test Number:60W C60/240,108.6
 Test Number:5000K C90/270,130.9

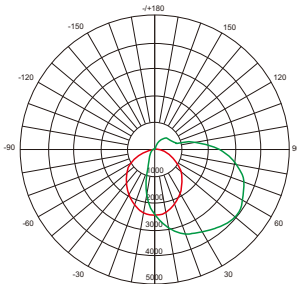
LS-WP80W-50K



AVERAGE BEAM ANGLE[50%]: 119.2°

UNIT:CD
 Test Number:LS-WP80W-50K C0/180,115.4
 Lumens:10400LM C30/210,121.0
 Test Number:80W C60/240,108.4
 Test Number:5000K C90/270,132.1

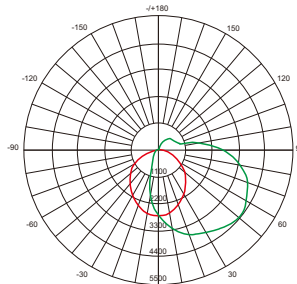
LS-WP100W-50K



AVERAGE BEAM ANGLE[50%]: 120.9°

UNIT:CD
 Test Number:LS-WP100W-50K C0/180,120.1
 Lumens:13000LM C30/210,120.9
 Test Number:100W C60/240,111.3
 Test Number:5000K C90/270,131.4

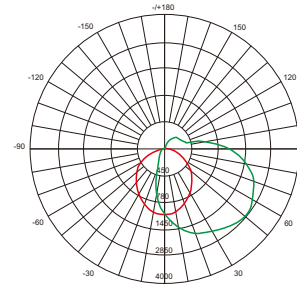
LS-WP120W-50K



AVERAGE BEAM ANGLE[50%]: 119.7°

UNIT:CD
 Test Number:LS-WP120W-50K C0/180,104.2
 Lumens:15600LM C30/210,109.6
 Test Number:120W C60/240,116.8
 Test Number:5000K C90/270,108.3

LS-WP150W-50K



AVERAGE BEAM ANGLE[50%]: 115.8°

UNIT:CD
 Test Number:LS-WP150W-50K C0/180,115.5
 Lumens:19500LM C30/210,102.3
 Test Number:150W C60/240,109.8
 Test Number:5000K C90/270,140.6