

V2 Full Cut-Off LED WallPack



FEATURES

- Built in Power adjustable and photocell options
- Easy installation.
- Wet location rated IP65.
- Durable die-cast aluminum housing.
- Photocell and motion sensor options.
- UV-resistant polycarbonate refractor lens.
- Emergency power 4W & operating time 1.5 hours.
- Typell / Typelll / TypeIV distribution optics standard

SUITABLE APPLICATIONS

- Warehouses
- Factories
- Shopping Malls
- Supermarkets
- Logistic Centers

CONSTRUCTION:

Heavy die-cast aluminum alloy housing with bronze powder-coated finish. High light transmittance PC lens.

ELECTRICAL:

Available as 120-347V input. -30°C to 45°C

OPTICAL SYSTEM:

High brightness Lumileds 3030LED chips. Full Cutoff illumination

INSTALLATION&MOUNTING:

Wall Mounting with quick mount back plate for easy installation.

WARRANTY:

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

CONTROLS&DIMMING

0-10V dimming comes standard. Photocell is included.

PERFORMANCE

Model NO	Photocell Control	Emergency Duration	Voltage/CurrentInput			Microwave Motion SensorEffective	Kelvin Options
			120V	277V	347V		
LS-FWPV2-30W	3fcON/ 13fc OFF	1.5H	0.26A	0.11A	0.09A	40FT	3000K/4000K/5000K
LS-FWPV2-40W	3fc ON/ 13fc OFF	1.5H	0.35A	0.15A	0.12A	40FT	3000K/4000K/5000K
LS-FWPV2-50W	3fc ON 13fc OFF	1.5H	0.42A	0.19A	0.15A	40FT	3000K/4000K/5000K
LS-FWPV2-60W	3fc ON 13fc OFF	1.5H	0.51A	0.22A	0.18A	40FT	3000K/4000K/5000K
LS-FWPV2-80W	3fc ON 13fc OFF	1.5H	0.67A	0.29A	0.24A	40FT	3000K/4000K/5000K
LS-FWPV2-100W	3fc ON 13fc OFF	1.5H	0.84A	0.37A	0.24A	40FT	3000K/4000K/5000K
LS-FWPV2-120W	3fc ON 13fc OFF	1.5H	1.02A	0.44A	0.35A	40FT	3000K/4000K/5000K

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Features

Photocell sensor optional.



DIP switch, lower inventory risk

Plug and play Microwave Motion Sensor

Emergency

PRODUCT ORDERING GUIDE

LS-FWPV2-30W

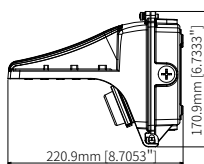
1 2 3 4
 LS - FWP V2 - 30W

- LS LEDSION
- FWP Full Cut-Off Wall Pack
- V2 Generation II
- 30W Power 30W 40W Power 40W
- 50W Power 50W 60W Power 60W
- 80W Power 80W 100W Power 100W
- 120W Power 120W
- 30K CCT:3000K 40K CCT:4000K
- 50K CCT:5000K

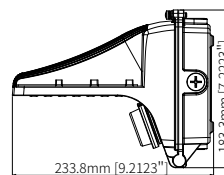
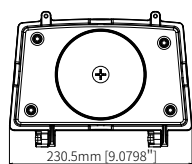
Electric Characteristic

Specification/Model	LS-FWPV2-30W	LS-FWPV2-40W	LS-FWPV2-50W	LS-FWPV2-60W	LS-FWPV2-80W	LS-FWPV2-100W	LS-FWPV2-120W
LED Driver	UL listed WELEDPower Brand 0-10V dimmable						
Input power	30W	40W	50W	60W	80W	100W	120W
Lumens output	3900LM	5200LM	6500LM	7800LM	10400LM	13000LM	15600LM
Efficiency	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W
CRI	>72	>72	>72	>72	>72	>72	>72
Color Temperature	5000K	5000K	5000K	5000K	5000K	5000K	5000K
Input voltage	120-347V/AC	120-347V/AC	120-347V/AC	120-347V/AC	120-347V/AC	120-347V/AC	120-347V/AC
Light distribution type	Type II III IV	Type II III IV	Type II III IV	Type II III IV	Type II III IV	Type II III IV	Type II III IV
Working temperature	-30+45°C	-30+45°C	-30+45°C	-30+45°C	-30+45°C	-30+45°C	-30+45°C
Junction temperature	<75°C	<75°C	<75°C	<75°C	<75°C	<75°C	<75°C
lamps efficiency	≥90%	≥90%	≥90%	≥90%	≥90%	≥90%	≥90%
Certificate	UL CUL DLC	UL CUL DLC	UL CUL DLC	UL CUL DLC	UL CUL DLC	UL CUL DLC	UL CUL DLC
Equivalent	60-90W MH/HPS	90-120W MH/HPS	120-150W MH/HPS	150-180W MH/HPS	180-240W MH/HPS	240-320W MH/HPS	320-400W MH/HPS

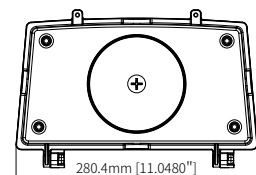
DIMENSION



30-60W(120-277VAC&120-347VAC) / 80W(120-277VAC)



80W(120-347VAC) / 100-120W(120-277VAC&120-347VAC)



V2 Full Cut-Off LE Wall Pack

DISTRIBUTION DIAGRAM

