LIGHTING WHOLESALE, INC.

LED FULL CUTOFF WALLPACK

Product Description

Full Cutoff Wall Pack is designed By the most powerful and efficient heat sink, Die-casting Aluminum Alloy housing, Anti-Corrosion Painting, the completed LED light can work up to 50,000hours, Replacing traditional MH / HPS fixtures 120w-600w. saving up to 80% energy.

Applications

Entrance lighting, Courtyard lighting, Industrial lighting, Outdoor landscape lighting, Building lighting, etc.









Electric Characteristic

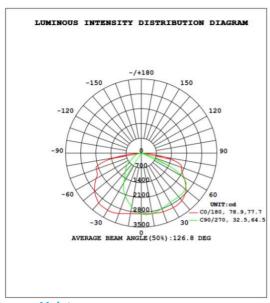
Specification/Model	LS-FWP40W	LS-FWP60W	LS-FWP80W	LS-FWP100W	LS-FWP120W	LS-FWP150W	
LED Chips	SMD 3030	SMD 3030	SMD 3030	SMD 3030	SMD 3030	SMD 3030	
Input power	40W	60W	80W	100W	120W	150W	
Lumens output	4600-5200LM	6900-7800LM	9200-10000LM	12000-13500LM	14000-16000LM	18000-20000LM	
Efficiency	115-130M/W	115-130LM/W	115-130LM/W	120-135LM/W	120-135LM/W	120-135LM/W	
Housing	Die-Casting Aluminum Alloy housing,Anti-Corrosion Painting						
Finish	Brown, Black, White						
Input voltage	100-277V / 200-480V						
Dimension	L 14.1 * W 9.2* H 9.6 in						
Beam Angle	155*95°						
Photocell	Available						
Mounting	Wall Mount						
Lamps Efficiency	≥90%						
Certificate	UL DLC						
Equivalent	120-180W MH/HPS	180-240W MH/HPS	240-300W MH/HPS	300-360W MH/HPS	360-400W MH/HPS	400-600W MH/HPS	

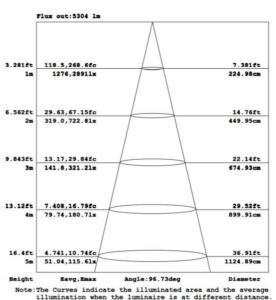
Ordering Information

Example: LS-FWP40W-50K-N-B

Product	Power	Replacement	Color Temperature	Photocell	Furnish
LS-FWP40W	40W	120-180W MH/HPS	101/ 10001/		
LS-FWP60W	60W	180-240W MH/HPS	40K=4000K	l	
LS-FWP80W	80W	240-300W MH/HPS	45K=4500K	N not photocell	B-Brown
LS-FWP100W	100W	300-360W MH/HPS	50K=5000K	Y yes photocell	
LS-FWP120W	120W	360-400W MH/HPS	57K=5700K		
LS-FWP150W	150W	400-450W MH/HPS			

Photometrics



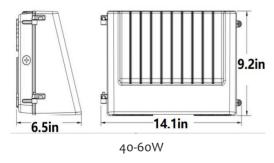


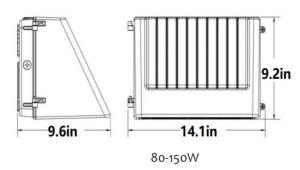
Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenace factor	1	0.91	0.8

Data references the extrapolated performance projections for the LED Full Cutoff wall Pack Light platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Dimensions





After-Sale Service

The product refers to electrics knowledge. Please don't disassemble it by yourself. If any quality problem happens, please contact the factory for warranty details.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are without notice.

The installation of the product can be used when it is marked with " $\sqrt{}$ ". M Installation I :

1. Take out the light, and loosen the screws on the cover and take apart the fixture by the screwdriver. Pull off the quick connect terminal vigorously. (Fig. 1-1A&B)



Fig. 1-1A

Fig. 1-1B

Drill an installation holes at the bottom of light, paste the EVA mat. (Fig. 1-2A&B)

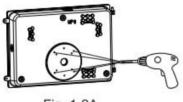


Fig. 1-2A

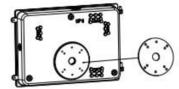


Fig. 1-2B

3. Loosen the plug on the bottom plate, then put the wiring through the hole, screw the bottom cover with junction box on the wall.(Fig. 1-3A&B)

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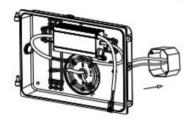


Fig. 1-3A

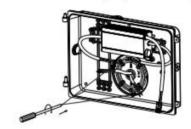


Fig. 1-3B

4. Make wiring connections per "Electrical Connections" section and make sure the good wire protection. (Fig. 1-4)

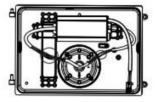


Fig. 1-4

L/live wire: Black\Brown; N/null wire: White\Blue;

Ground wire: Green\Yellow-green;

DIM+: Purple; DIM-: Gray.

5. Connect the quick connect terminal, then screw the fixture with bottom plate. (Fig. 1-5A&B)

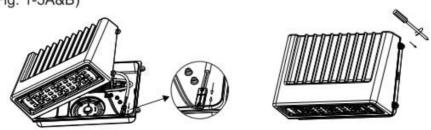


Fig. 1-5A

Fig. 1-5B