LED FULL CUT-OFF WALLPACK LIGHT

Product   Description

Full cut-off LED Wallpack By using the most powerful and efficient heat sink,

High water-proof class, up to **IP66**

High luminous efficiency and high performance illumination

50,000 hours lifespan, saving up to 80% energy,

Replace to traditional lamp of 120W to 500W.

Applications

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

Electric Characteristic

Specification/Model	ALCFWP40W	ALCFWP60W	ALCFWP80W	ALCFWP100W	ALCFWP120W	ALCFWP150W
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
CRI	＞70					
Color Temperature	4000K, 4500K, 5000K, 5700K					
Input voltage	100-277Vac					
Driver brand	UL driver					
Beam angle	155*95°					
Working temperature	−10−+40℃					
Junction temperature	＜75℃					
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	400-500W MH/HPS

Ordering Information

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

Product	Power	Replacement	Color Temperature	Photocell	Furnish
ALCFWP40W	40W	120-180W MH/HPS	40K=4000K 45K=4500K 50K=5000K 57K=5700K	N not photocell Y yes photocell	B-Brown
ALCFWP60W	60W	180-240W MH/HPS			
ALCFWP80W	80W	240-300W MH/HPS			
ALCFWP100W	100W	300-360W MH/HPS			
ALCFWP120W	120W	360-400W MH/HPS			
ALCFWP150W	150W	400-500W MH/HPS			

Photometrics
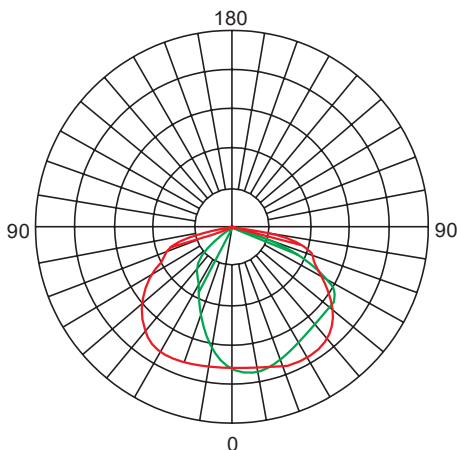
Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenace factor	1	0.91	0.8

Data references the extrapolated performance projections for the LED Full Cut-off wallpack 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

40–80W

100-150W
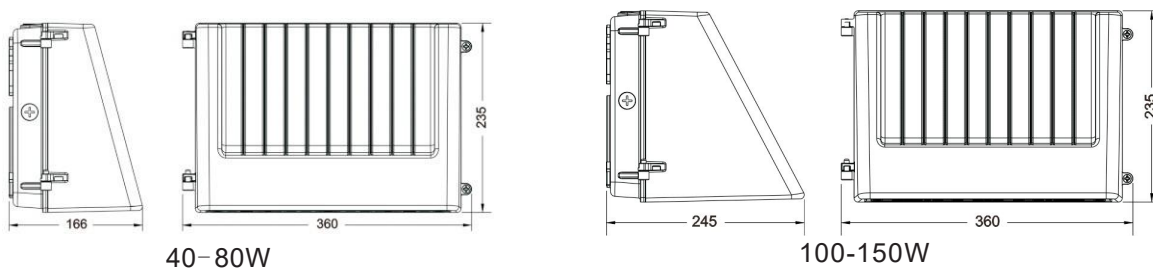
After-sale Service

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.

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