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

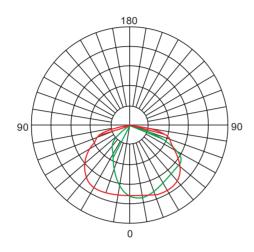
| Specification/Model | LS-FWP40W | LS-FWP60W | LS-FWP80W | LS-FWP100W | LC EWD120W | LS-FWP150W | |
|----------------------|--|-----------------|-----------------|-----------------|-----------------|-----------------|--|
| | L3-FVVF40VV | L3-FVVF00VV | L3-FVVF0UVV | L3-FWF100W | LS-FWP120W | L3-FWF 130W | |
| 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 100-277Vac | | | | | | |
| Input voltage | | | | | | | |
| Driver brand | UL driver | | | | | | |
| Beam angle | 155*95° | | | | | | |
| Working temperature | -10-+40°C | | | | | | |
| 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: LS-FWP40W-50K-N-B

| Product | Power | Replacement | Color Temperature | Photocell | Furnish |
|------------|-------|-----------------|-------------------|------------------------------------|---------|
| LS-FWP40W | 40W | 120-180W MH/HPS | | | |
| LS-FWP60W | 60W | 180-240W MH/HPS | 40K=4000K | N not photocell Y yes photocell | B-Brown |
| LS-FWP80W | 80W | 240-300W MH/HPS | | | |
| LS-FWP100W | 100W | 300-360W MH/HPS | 50K=5000K | | |
| LS-FWP120W | 120W | 360-400W MH/HPS | 57K=5700K | | |
| LS-FWP150W | 150W | 400-500W MH/HPS | | | |

Photometrics

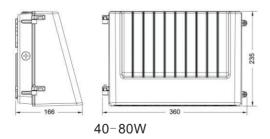


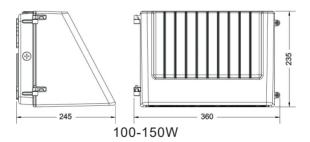
Projected LED Lumen Maintenance

| 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





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.