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|-------------|--|-----------|--|------|--|
| Project | | Catalog # | | Type | |
| Prepared by | | Notes | | Date | |



Lumark

WP Wall Pack LED

Wall Mount Luminaire

Typical Applications

Outdoor • Parking Lots • Walkways • Building Areas

Interactive Menu

- Ordering Information [page 2](#)
- Product Specifications [page 2](#)
- Energy and Performance Data [page 2](#)

Product Certifications

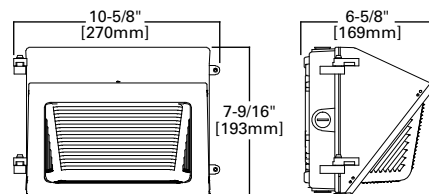


Quick Facts

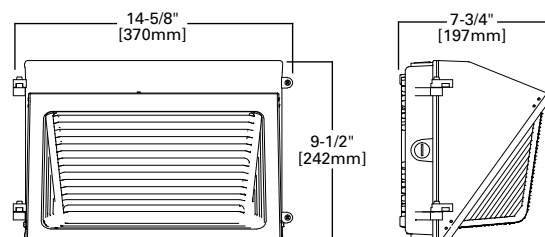
- Lumen packages range from 4,700 - 15,500 lumens (40W - 120W)
- Replaces up to 450W HID equivalent
- Efficacies up to 128 lumens per watt
- Energy and maintenance savings up to 89% versus HID solutions
- Heat and impact resistant borosilicate glass lens

Dimensional Details

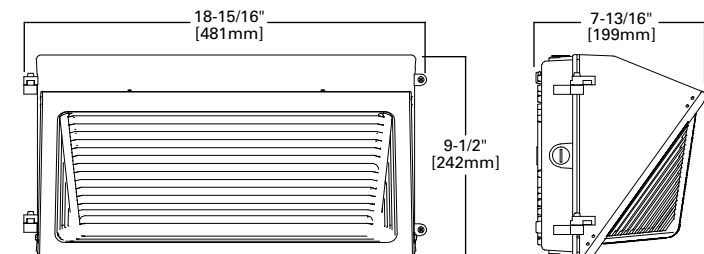
WPSLED



WPMLED



WPLLED



Ordering Information

SAMPLE NUMBER: **WPMLED15-C-PC**

| Model Number ¹ | Voltage | Color Temperature | Options (Add as Suffix) ² | Accessories (Order Separately) |
|--|--|---|---|---|
| WPSLED10 =Small LED Wall Pack, 40W, 4,700lm WPMLED10 =Medium LED Wall Pack, 40W, 4,700lm WPMLED15 =Medium LED Wall Pack, 50W, 6,200lm WPMLED25 =Medium LED Wall Pack, 80W, 10,200lm WPLLED15 =Large housing, 50W, 6,400 Lumens WPLLED25 =Large housing, 80W, 10,640 Lumens WPLLED45 =Large housing, 120W, 15,960 Lumens | [Blank] =Universal, 120-277V HV =High Voltage, 347 - 480V | [Blank] =4000K, Neutral C =5000K, Cool | PC =Photocontrol 120-277V ³ | WPS/VS =Full Cutoff Visor for WPSLED ⁴ WPM/VS =Full Cutoff Visor for WPMLED ⁵ WPL/VS =Full Cutoff Visor for WPLLED ⁶ WPS/WG =Wire Guard for WPSLED ⁴ WPM/WG =Wire Guard for WPMLED ⁵ WPL/WG =Wire Guard for WPLLED ⁶ |

NOTES:
 1. DesignLights Consortium® Qualified. Refer to www.designlights.org Qualified Products List under Family Models for details.
 2. Standard lead times apply.
 3. Not available with HV High Voltage.
 4. For use with WPSLED housing size only.
 5. For use with WPMLED housing size only.
 6. For use with WPLLED housing size only.

Product Specifications

Construction

- Die-cast aluminum housing with hinged, removable die-cast aluminum door
- 1/2" threaded conduit entry points (3 on small housing, 4 on medium and large housing)

Optics

- Impact and heat resistant borosilicate refractive glass lens
- Full cutoff IESNA compliant visor accessory available
- 80CRI minimum

Electrical

- 40°C minimum operating temperature
- 40°C maximum operating temperature
- >.9 power factor
- <20% total harmonic distortion
- Class 2 driver incorporates internal fusing designed to withstand 6kV surge test
- 0-10V dimming driver is standard

Finish

- UV stabilized polyester powder coat paint for protection against fade and wear; Standard color is bronze

Shipping Data

- Small: 7.5 lbs. (3.4 kgs.)
- Medium: 13.1 lbs. (5.9 kgs.)
- Large: 19.7 lbs. (8.9 kgs.)

Energy and Performance Data

[View WP IES files](#)

Power and Lumens (Small)

| Light Engine | WPSLED10 |
|--------------------------|----------|
| Power (Watts) | 40 |
| Input Current @ 120V (A) | 0.40 |
| Input Current @ 277V (A) | 0.17 |
| Input Current @ 347V (A) | 0.13 |
| Performance | |
| 4000K Lumens | 4,733 |
| BUG Rating | B1-U3-G3 |
| 5000K Lumens | 4,805 |

Power and Lumens (Medium)

| Light Engine | WPMLED10 | WPMLED15 | WPMLED25 |
|--------------------------|----------|----------|----------|
| Power (Watts) | 41 | 49 | 80 |
| Input Current @ 120V (A) | 0.40 | 0.48 | 0.84 |
| Input Current @ 277V (A) | 0.17 | 0.21 | 0.39 |
| Input Current @ 347V (A) | 0.13 | 0.15 | 0.25 |
| Performance | | | |
| 4000K Lumens | 4,700 | 6,203 | 10,227 |
| BUG Rating | B1-U3-G3 | B2-U3-G3 | B2-U3-G4 |
| 5000K Lumens | 4,766 | 6,264 | 10,358 |

Power and Lumens (Large)

| Light Engine | WPLLED15 | WPLLED25 | WPLLED45 |
|--------------------------|----------|----------|----------|
| Power (Watts) | 49 | 81 | 121 |
| Input Current @ 120V (A) | 0.48 | 0.84 | 1.20 |
| Input Current @ 277V (A) | 0.21 | 0.39 | 0.56 |
| Input Current @ 347V (A) | 0.15 | 0.25 | 0.37 |
| Performance | | | |
| 4000K Lumens | 6,075 | 10,198 | 15,523 |
| BUG Rating | B2-U3-G3 | B2-U3-G4 | B3-U4-G5 |
| 5000K Lumens | 6,169 | 10,355 | 15,678 |

Lumen Maintenance

| Ambient Temperature | TM-21 Lumen Maintenance (50,000 Hours) | Theoretical L70 (Hours) |
|---------------------|--|-------------------------|
| Up to 80W | | |
| 25°C | 89% | 146,000 |
| 40°C | 89% | 146,000 |
| Up to 120W | | |
| 25°C | 89% | 146,000 |
| 40°C | 86% | 121,000 |

Lumen Multiplier

| Ambient Temperature | Lumen Multiplier |
|---------------------|------------------|
| 10°C | 1.02 |
| 15°C | 1.01 |
| 25°C | 1.00 |
| 40°C | 0.97 |

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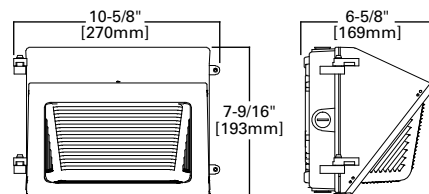


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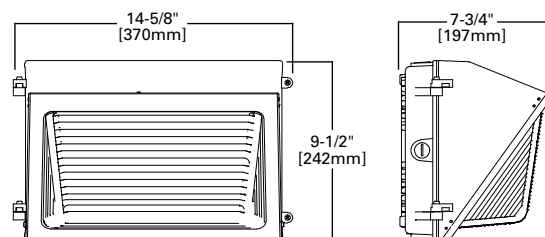
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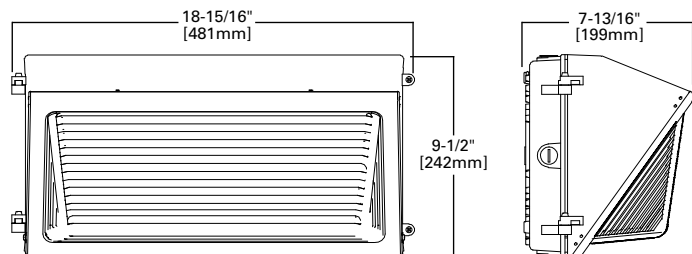
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