Project		Catalog #		Type	
Prepared by		Notes		Date	

WPSLED

WPMLED

WPLLED

Lumark

WP Wall Pack LED

Wall Mount Luminaire

Typical Applications

Outdoor • Parking Lots • Walkways • Building Areas

Product Certifications

UL LISTED · DLC LISTED · DLC PREMIUM · FCC CLASS A CAN ICES-005 · RoHS COMPLIANT · IP66

5 YEAR LIMITED WARRANTY

Interactive Menu

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- Product Specifications page 2
- Energy and Performance Data page 2
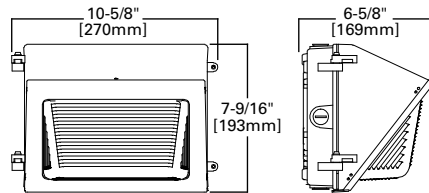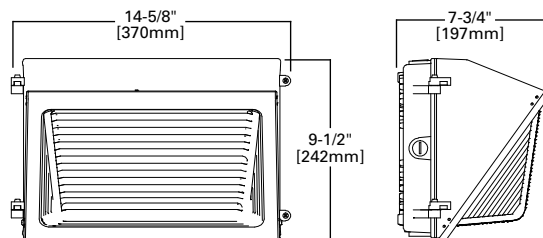
~~Discontinued 07-03-2024~~

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
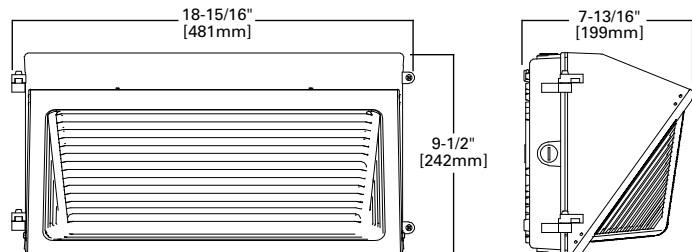
Dimensional Details

WPSLED

10-5/8" [270mm]
6-5/8" [169mm]
7-9/16" [193mm]

WPMLED

14-5/8" [370mm]
7-3/4" [197mm]
9-1/2" [242mm]

WPLLED

18-15/16" [481mm]
7-13/16" [199mm]
9-1/2" [242mm]

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 Consorium® 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 complaint 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		
25ºC	89%	146,000
40ºC	89%	146,000
Up to 120W		
25ºC	89%	146,000
40ºC	86%	121,000

Lumen Multiplier

Ambient Temperature	Lumen Multiplier
10ºC	1.02
15ºC	1.01
25ºC	1.00
40ºC	0.97

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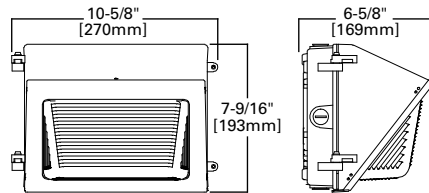
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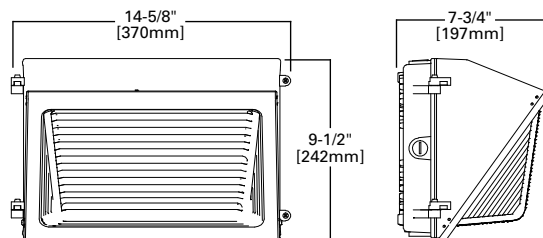
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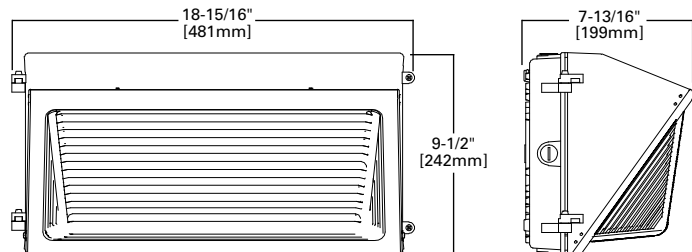
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COOPER
Lighting Solutions

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