Project	Catalog #	Туре	
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**



5 YEAR









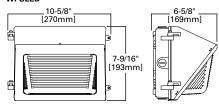




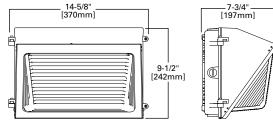
- Lumen packages range from 4,700 15,500 lumens (40W 120W)
- Replaces up to 450W HID equivalent
- Efficacies up to 128 lumens per watt
- Energy and maintenance savings up to 89% versus HID solutions
- · Heat and impact resistant borosilicate glass lens

### **Dimensional Details**

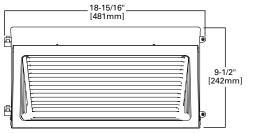
#### WPSLED

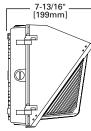


#### WPMLED



#### WPLLED







**WP Wall Pack LED** Lumark

## **Ordering Information**

SAMPLE NUMBER: WPMLED15-C-PC

[Blank]=Universal, 120-277V HV=High Voltage, 347 - 480V	[Blank]=4000K, Neutral C=5000K, Cool	PC=Photocontrol 120-277V <sup>3</sup>	WPS/VS=Full Cutoff Visor for WPSLED <sup>4</sup> WPM/VS=Full Cutoff Visor for WPMLED <sup>5</sup> WPL/VS=Full Cutoff Visor for WPLLED <sup>6</sup> WPS/WG=Wire Guard for WPSLED <sup>4</sup> WPM/WG=Wire Guard for WPMLED <sup>5</sup> WPL/WG=Wire Guard for WPLLED <sup>6</sup>

- 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
- 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

P View WP IES files

#### **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**

#### 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 (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 Multiplier**

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

### 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	

#### **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			

