#### DESCRIPTION

The Lumark WPMLED wall luminaire provides traditional architectural style with high performance energy efficient illumination. Rugged die-cast aluminum construction, stainless steel hardware along with a sealed and gasketed optical compartment make the Wal-Pak virtually impenetrable to contaminants. IP66 Rated. UL/cUL wet location listed. Replaces up to 320W metal halide equivalent. The WPMLED wall luminaire is ideal for pathway illumination, building entrances, vehicle ramps, schools, tunnels, stairways and loading docks.

#### SPECIFICATION FEATURES

#### Housing

Rugged die-cast aluminum housing and hinged, removable die-cast aluminum door. One-piece silicone gasket seals the optical chamber. UL 1598 wet location listed and IP66 ingress protection rated. Three 1/2" threaded conduit entry points allow for thru-branch wiring.

#### Optical

Highly reflective anodized aluminum reflectors provide high efficiency illumination. Optical assemblies include impact resistant borosilicate refractive glass, and full cutoff IESNA compliant configurations. Patented, solid state LED luminaires are thermally optimized with a lumen package. Available in cool 5000K or neutral 4000K LED color temperature (CCT).

#### Electrical

LED driver and related electrical components are hard mounted to the die-cast housing for optimal heat sinking and operating efficiency. Wiring is extended through a silicone gasket at the back of the housing. LED thermal management system incorporates both conduction and natural convection to transfer heat rapidly away from LED source. Integral LED electronic driver incorporates internal fusing designed to withstand a 4kV surge test and is Class 2 rated for 120-277V, 50-60Hz with an operating temperature of -40° to 40°C. 10kV surge protection available as an option. Wal-Pak LED systems maintain greater than 94% of the initial light output after 50,000 hours of operation.

# Lumark

Catalog #	Туре
Project	
Comments	Date
Prepared by	

#### Finish

Finished in UV stabilized polyester powder coat paint for superior protection against fade and wear. Standard color is bronze.

#### Options

Optional wire guard and visor are available.

**Warranty** Five-year warranty.

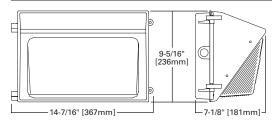


## WPMLED

76W LED

WALL MOUNT LUMINAIRE

#### DIMENSIONS





#### TECHNICAL DATA UL/cUL Wet Location Listed IP66 Rated 40°C Maximum Ambient Temperature DesignLights Consortium<sup>®</sup> Qualified\*

SHIPPING DATA Approximate Net Weight: 9.01 lbs. (4.08 kgs.)

Powering Business Worldwide

#### POWER AND LUMENS

4000K	WPMLED-75	
Delivered Lumens	8683	
CCT (Kelvin)	4000	
CRI (Color Rendering Index)	70	
Power Consumption (Watts)	76	
5000K	WPMLED-75	
Delivered Lumens	8818	
CCT (Kelvin)	5000	
CRI (Color Rendering Index)	70	
Power Consumption (Watts)	76	

## CURRENT DRAW

	Model Series WPMLED-75	
Voltage (V)		
	Current (A)	
120V	0.64	
208V	0.37	
240V	0.32	
277V	0.28	

## LUMEN MAINTENANCE

Ambient Temperature	Maintenance			
4000K / 5000K				
25°C	> 94.88%	> 346,000		
40°C	> 94.03%	> 294,000		

#### LUMEN MULTIPLIER

Ambient Temperature	Lumen Multiplier
10°C	1.03
15°C	1.02
25°C	1.00
40°C	0.97

## ORDERING INFORMATION

## Sample Number: WPMLED-75-GL-UNV

Product Family <sup>1, 2</sup>	Lamp Wattage	Door/Glass	Voltage	Options (Add as Suffix) <sup>3</sup>	Accessories (Order Separately)
WPMLED	<b>75</b> =76W	GL=Borosilicate Glass Door	<b>UNV</b> =120-277V <b>347</b> =347V	Blank=70 CRI / 4000K 7050=70 CRI / 5000K PC=120-277V Button Photocontrol 10kV=10kV Surge Protection	WGM/WLPAK=WPMLED Wall Pack Wire Guard VSM/WLPAK=WPMLED Wall Pack Visor

NOTES: 1. Bronze color only. 2. DesignLights Consortium® Qualified. Refer to www.designlights.org Qualified Products List under Family Models for details. 3. Extended lead times apply.



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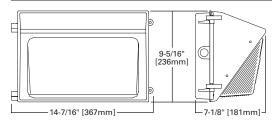


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