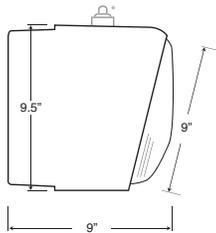
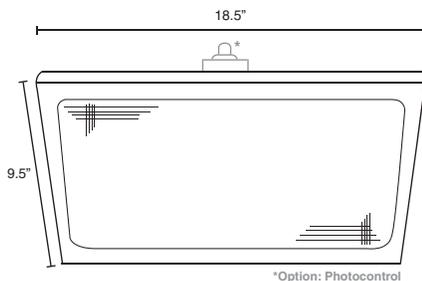


# LED WALLMAX LARGE WALL PACK

## MLLWP40LED50-150, MLLWP60LED50-150



### PRODUCT DESCRIPTION:

MaxLite's standard WallMax™ LED Wall Packs with new optics increase light output and efficacy to reduce shadows and create safe, brightly-lit outdoor environments in parking garages and entrances, public areas, schools, hospitals, hotels and outdoor walkways nationwide. These 40- and 60-watt LED fixtures are energy-efficient replacements for 175- and 250-watt metal halide fixtures respectively. The fixtures are rebatable, save energy, lower maintenance costs, and prevent light pollution.

### FEATURES:

- Replaces up to 250 Watt Metal Halide
- Universal 120-277V
- Maintenance free for up to 13 Years
- Heavy-duty cast aluminum housing is polyester powder coated to be rust and corrosion proof
- High-quality shatter-resistant glass
- Sealed fixture is dirt and bug free
- Multiple knockouts for mounting convenience
- Dusk to Dawn sensor compatible
- LM-79/80 data available
- 5 Year Limited Warranty

### CONTROLS:

- **120VAC/208-277VAC Photocontrol:** Voltage-specific photocontrols power the fixture when light levels reach 20 lux or below, and turn it off at 30 lux or higher. Operating temperature of -30°F-120°F. Photocell mounted externally.
- **Motion/Daylight Sensor:** 0-10V microwave-based motion sensor with integral photocontrol, allowing for three output states: 100%; 10/20/30/50% output; or 0% output. Detection area, hold time, daylight threshold, and dimming level all have DIP switches. Operating temperature of -31°F-158°F. At its maximum mounting height of 32 feet, the sensor can detect motion up to 30 feet away. Sensor mounted internally, behind glass.

MODEL SELECTION (Full list of order codes on pg. 3)			Typical order example: MLLWP60LED50PC27EM-150				
MLLWP		LED50					-150
FAMILY	WATTAGE (NOMINAL)	TECH.	COLOR	CONTROLS	VOLTAGE	EMERGENCY BACKUP	GENERATION
MLLWP= Large Wall Pack	40= 40W replaces up to 175W MH 60= 60W replaces up to 250W MH	LED50= LED	(OMIT)= Bronze (Std) W= White <sup>1</sup>	(OMIT)= None PC12= 120V Photocontrol PC27= 277V Photocontrol MS4= Motion/Daylight Sensor (Hi/Low/Off)	(OMIT)= 120-277V (Std) UH= 347-480V	(OMIT)= None EM= Emergency Battery Backup	-150

ACCESSORIES			
ORDER CODE	MODEL NUMBER	DESCRIPTION	ACCESSORIES IMAGE
71330	MLLWPWG	Large Wall Pack Guard (Black)	

### NOTES:

- <sup>1</sup> Consult factory for lead time
- In the event of a power failure, the battery backup units switch to emergency mode (700 lumenoutput) and operates the fixture for a minimum of 90 minutes.

**SPECIFICATIONS:**

ITEM	SPECIFICATION	MLLWP40LED50-150		MLLWP60LED50-150	
		DETAILS		DETAILS	
GENERAL PERFORMANCE	Spacing Criteria	Available upon request			
	Power Consumption (W)	37		56	
	Lumens Delivered (lm)	3130		4870	
	Efficacy (lm/W)	85		88	
	Color Temperature	5000K			
	Color Consistency	Proprietary binning for uniform color			
	Lumen Maintenance (L70)	50,000 hours			
ELECTRICAL	Power Factor (120V/277V)	≥0.99/≥0.96		≥0.99/≥0.97	
	Input Voltage	120V-277V 50/60 Hz			
PHYSICAL	Weight	12.8 lbs		14.1 lbs	
	Housing	Aluminum			
	Lens	High quality shatterproof glass			
	Mounting	Fits electrical box or mount directly			
	Operating Temperature	-30°F to 130°F			
	Humidity	20% - 85% RH, non condensing			
CERTIFICATION	Certification	cULus, FCC, LM79, LM80			
	Material Usage	RoHS compliant; no mercury			
	Environment	Outdoor - wet location			
	Warranty	5 years			

Lighting layouts and spacing criteria available upon request

**ORDERING\*:**

ORDER CODE	MODEL NUMBER	OPTIONS	FINISH	VOLTAGE	WATTAGE	CCT		
74020	MLLWP40LED50-150	None	Bronze	120-277V	40	5000K		
75417	MLLWP40LED50PC12-150	120V Photocontrol		347-480V				
76404	MLLWP40LED50UH-150	None						
75476	MLLWP40LED50W-150	None	White	120-277V	60			
75475	MLLWP40LED50WEM-150	Emergency Battery Backup						
74022	MLLWP60LED50-150	None	Bronze				120-277V	60
76512	MLLWP60LED50EM-150	Emergency Battery Backup						
74506	MLLWP60LED50PC1-150	120V Photocontrol						
76456	MLLWP60LED50PC1EM-1	120V Photocontrol; Emergency Battery Backup						
75501	MLLWP60LED50PC2-150	277V Photocontrol						
76457	MLLWP60LED50PC2EM-1	277V Photocontrol; Emergency Battery Backup	White					
76510	MLLWP60LED50W-150	None						
75474	MLLWP60LED50WEM1-150	Emergency Battery Backup						
76453	MLLWP60LED50WPC1EM-1	120V Photocontrol; Emergency Battery Backup						
76454	MLLWP60LED50WPC2EM-1	277V Photocontrol; Emergency Battery Backup						

\*Please contact your MaxLite representative to order products that don't have order codes listed here.

**CONSTRUCTION:**

**Fixture:** This rust and corrosion proof fixture is constructed of a heavy-duty cast aluminum one-piece housing, with a polyester powder coat. The fixture is sealed to be dirt and bug proof.

**Lens:** High quality shatter-resistant glass

**LED Module:** Aluminum components in the LED module act as heat sinks to reduce heat and add to life. The module uses directional settings to control the fall of light and the light levels. This makes the fixture an efficient replacement for metal halide and high pressure sodium fixtures, while reducing wattage and extending life.

**Reflector:** Internal polished aluminum reflector maximizes light output.

**LED Driver:** Self contained driver meets UL 1310 UL 48 Class2

**Finish:** Dark Bronze or white finish available; polyester powdercoated.

**Installation:** Can mount to recessed outlet boxes or directly to surfaces

**CALIFORNIA TITLE 24 COMPLIANCE:**

**MLLWP40LED50MS4:** Photocontrol or outdoor astronomical time switch required to power off fixture when daylight is available — section 132(c)  
 At ≤24 ft. mounting height, motion sensor must dim fixture by at least 40-80% — section 132(c)

**MLLWP60LED50MS4:** Photocontrol or outdoor astronomical time switch required to power off fixture when daylight is available — section 132(c)  
 At ≤24 ft. mounting height, motion sensor must dim fixture by at least 40-80% — section 132(c)