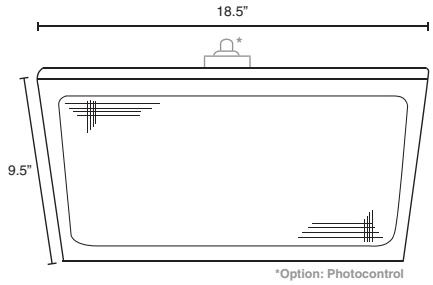
maxLED by MAXLITE

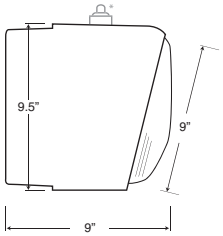
PROJECT NAME:_____ CATALOG NUMBER:_____

NOTES:_____FIXTURE SCHEDULE:_____

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 -30ºF-120ºF. Photocell mounted externally.

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[1]	**(OMIT)=** None **PC12=** 120V Photocontrol **PC27=** 277V Photocontrol	**(OMIT)=** 120-277V (Std)	**(OMIT)=** None **EM=** Emergency Battery Backup	**-150**

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

1. [1] Consult factory for lead time
2. 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 DETAILS	MLLWP60LED50-150 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	DLC, 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				
76404	MLLWP40LED50UH-150	None		347-480V		
75476	MLLWP40LED50W-150	None	White	120-277V		
77605	MLLWP40LED50WEM-150	Emergency Battery Backup				
74022	MLLWP60LED50-150	None	Bronze		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				
76510	MLLWP60LED50W-150	None	White			
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