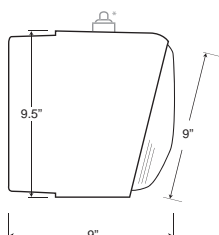
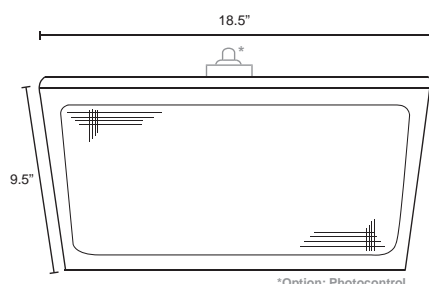


LED WALLMAX LARGE WALL PACK

MLLWP40LED50, MLLWP60LED50



*Option: Photocontrol



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
- 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

MLLWP		LED50				
FAMILY	WATTAGE (NOMINAL)	TECH.	COLOR	CONTROLS	VOLTAGE	EMERGENCY BACKUP
MLLWP= Large Wall Pack	40= 40W replaces up to 175W MH 60= 55W replaces up to 250W MH	LED50= LED	(OMIT)= Bronze (Std) W= White ¹	(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

ACCESSORIES

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

NOTES:

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

SPECIFICATIONS:

		MLLWP40LED50	MLLWP60LED50
ITEM	SPECIFICATION	DETAILS	DETAILS
GENERAL PERFORMANCE	Input Power (W)	36	52
	Lumens Delivered (lm)	2880	4525
	Efficacy (lm/W)	81	88
	CRI	≥80	
	Lumen Maintenance (L70, TM-21 @ 25°C)	≥50,000	
	Color Temperature	5000K	
	Spacing Criteria	Available Upon Request	
	Color Consistency	Proprietary binning for uniform color	
ELECTRICAL	Power Factor (120V/277V)	≥0.99/≥0.94	≥0.99/≥0.95
	Input Voltage	120-277V standard; 347-480V available	
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	CETL, FCC, LM79, LM80	
	Material Usage	RoHS compliant; no mercury	
	Environment	Outdoor, Wet location	
	Warranty	5 years	

Lighting layouts and spacing criteria available upon request

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

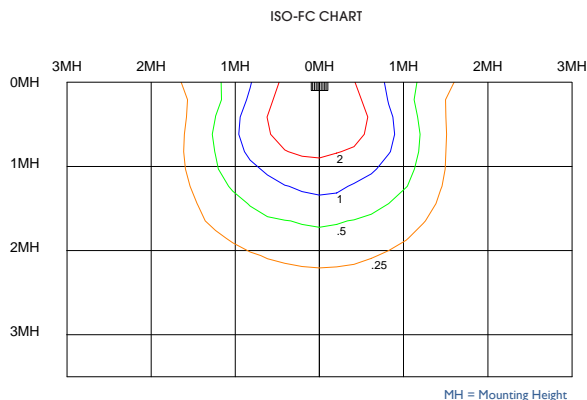
CALIFORNIA TITLE 24 COMPLIANCE:

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)

PHOTOMETRICS:

MLLWP40LED50

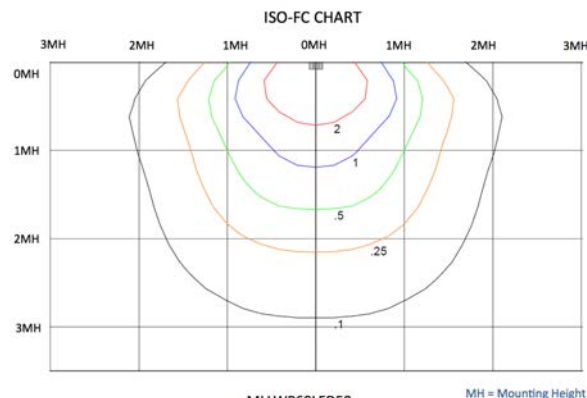


MLLWP40LED50
2880 Lumens
15' Mounting Height

Foot-candle Correction Factors:

New Height:	10'	12'	15'	18'	20'
Multiply by:	2.3	1.6	1.0	.69	.36

MLLWP60LED50



MLLWP60LED50
3827 Lumens
20' Mounting Height

Foot-candle Correction Factors:

New Height:	15'	20'	25'	30'	35'
Multiply by:	1.78	1.0	.64	.44	.33

Lighting layouts and spacing criteria available upon request

LIGHTING FACTS:

MLLWP40LED50



For details, see: Maxlite Inc.

Model # MLLWP40LED50

www.lightingfacts.com/products

MLLWP60LED50



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Model # MLLWP60LED50

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