

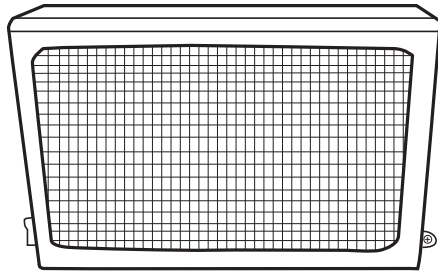
LED WALLMAX SMALL WALL PACK

MLSWP30 Series



14.2"

7.5"



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. The 30-watt LED fixture is energy-efficient replacements for 150-watt metal halide fixtures respectively. The fixtures are rebatable, save energy, lower maintenance costs, and prevent light pollution.

FEATURES:

- Replaces up to 150 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. 2)

Typical order example: MLSWP30LED50WMS4

MLSWP		LED50		
FAMILY	WATTAGE (NOMINAL)	CCT	COLOR	CONTROLS
MLSWP= Large Wall Pack	30= 30W replaces up to 150W MH	LED50= 5000K	(OMIT)= Bronze (Std) W= White	(OMIT)= None PC12= 120V Photocontrol PC27= 277V Photocontrol MS4= Motion/Daylight Sensor (Hi/Low/Off)

SPECIFICATIONS:

MLSWP30LED50

ITEM	SPECIFICATION	DETAILS
GENERAL PERFORMANCE	Input Power (W)	30
	Lumens Delivered (lm)	2165
	Efficacy (lm/W)	74
	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/≥0.92
	Input Voltage	120-277V standard; 347-480V available
PHYSICAL	Weight	10.20 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

ORDERING*:

ORDER CODE	MODEL NUMBER	OPTIONS	FINISH	VOLTAGE	WATTAGE	CCT
70724	MLSWP30LED50	None	Bronze	120-277V	30	5000K
74145	MLSWP30LED50MS4	Motion/Daylight Sensor				
71380	MLSWP30LED50PC12	120V Photocontrol				
71899	MLSWP30LED50PC27	277V Photocontrol				
71127	MLSWP30LED50W	None	White	120-277V	30	5000K
73107	MLSWP30LED50WPC12	120V Photocontrol				
72570	MLSWP30LED50WPC27	277V Photocontrol				

*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

LIGHTING FACTS:


MaxLite

Light Output (Lumens)	2076
Watts	34.26
Lumens per Watt (Efficacy)	60

Color Accuracy Color Rendering Index (CRI)	70
--	-----------

Light Color
Correlated Color Temperature (CCT)

4986 (Daylight)

↓

Warm White	Bright White	Daylight	
2700K	3000K	4500K	6500K

Warranty**	Yes
-------------------	------------

All results, except LED Lumen Maintenance, are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

** See www.lightingfacts.com/products for details.

Registration Number: WJP2-EXB4SM (1/7/2013)
 Model Number: MLSWP30LED50 [UPGRADE 12/2012]
 Type: Outdoor wall pack