

## SMALL WALL PACK: FULL CUTOFF

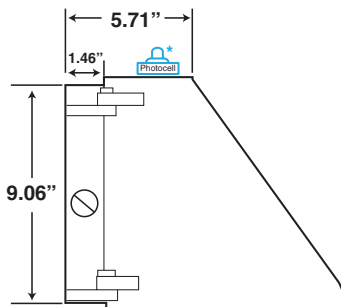
### MLSWP SERIES



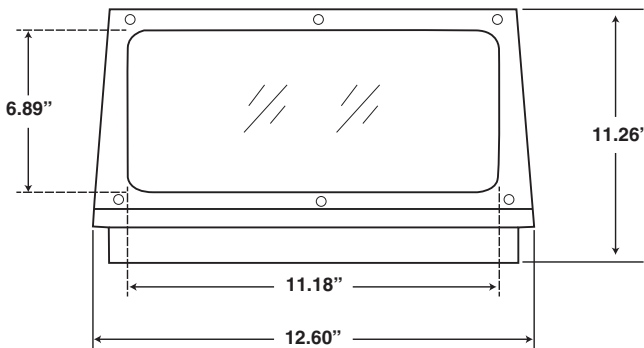
MLSWP20LED50DS



MLSWP30LED50DS



\*Option: Photocell



## PRODUCT DESCRIPTION:

More than 80% more energy efficient than the fixtures they replace, MaxLite's full cutoff wall packs allow for a quick and maintenance-free upgrade to LED lighting. Deploying light only downwards with minimal glare, the fixtures meet cutoff criteria established by the IESNA.

## 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.

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### MODEL SELECTION (Full list of order codes on pg. 2)

Typical order example: MLSWP30LED50DSPC27UH

MLSWP		LED50	DS			
FAMILY	WATTAGE (NOMINAL)	CCT	DS	COLOR	CONTROL	VOLTAGE
MLSWP Small Wall Pack	<b>20'=</b> 20W, replaces up to 100W MH <b>30'=</b> 30W, replaces up to 150W MH	<b>LED50=</b> 5000K	<b>DS=</b> Full Cutoff	<b>(OMIT)=</b> Bronze  <b>W=</b> White	<b>(OMIT)=</b> None  <b>PC12=</b> 120V Photocontrol <b>PC27=</b> 277V Photocontrol <b>MS4=</b> Motion / Daylight Sensor (Hi/Low/Off)	<b>(OMIT)=</b> 120-277V Standard  <b>UH=</b> 347-480V

### NOTES:

- \* The fixture is DLC compliant and designed for downward illumination only.
- \* Emergency battery backup will last up to 90 minutes.

### SPECIFICATIONS:

		MLSWP20LED50DS	MLSWP30LED50DS
ITEM	SPECIFICATION	20 WATTS - DETAILS	30 WATTS - DETAILS
GENERAL PERFORMANCE	Power Consumption (W)	22	35
	Lumens Delivered (lm)	1350	2400
	Efficacy (lm/w)	61	69
	CRI	68	
	Color Temperature	5000K	
	Spacing Criteria	Lighting layouts and spacing criteria available upon request	
	Color Consistency	Proprietary binning for uniform color	
	Lumen Maintenance (L70)	50,000 Hours	
ELECTRICAL	Power Factor	Over 98%	
	Input Voltage	120V-277V standard; 347-480V available	
PHYSICAL	Weight	10.5 lbs	
	Dimensions (L" x W" x H")	12.6" x 11.26" x 9.0"	
	Housing	Aluminum	
	Lens	Tempered Glass	
	Operating Temperature	-30°F to 130°F	
	Humidity	20-85% RH, non-condensing	
CERTIFICATION	Certification	cETLus, FCC, LM-79, LM-80, DLC	
	Material Usage	RoHS compliant; no mercury	
	Environment	IP-65	

### ORDERING\*:

ORDER CODE	MODEL	CONTROLS	FINISH	WATTAGE	VOLTAGE	CCT
70881	MLSWP20LED50DS	None	Bronze	20	120-277V	5000K
71386	MLSWP20LED50DSPC12	120V Photocontrol	Bronze			
71385	MLSWP20LED50DSPC27	None	Bronze			
71152	MLSWP20LED50DSW	None	White			
74146	MLSWP20LED50DSMS4	Motion/Daylight Sensor	Bronze			
73018	MLSWP20LED50DSWPC12	120V Photocontrol	White	30		
70880	MLSWP30LED50DS	None	Bronze			
71388	MLSWP30LED50DSPC12	120V Photocontrol	Bronze			
71387	MLSWP30LED50DSPC27	277V Photocontrol	Bronze			
71130	MLSWP30LED50DSW	None	White			
73052	MLSWP30LED50DSWPC12	120V Photocontrol	White			
74141	MLSWP30LED50DSMS4	Motion/Daylight Sensor	Bronze			

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



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### MLSWP SERIES

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#### CONSTRUCTION:

**Fixture:** Heavy-duty cast aluminum one-piece housing; polyester coated; rust and corrosion proof. Fixture is sealed to be dirt and bug proof.

**Lens:** High quality anti-shock boron glass.

**LED Module:** Copper plating to provide high thermal transfer rate minimizing junction temperature of LED.

**Finish:** Dark bronze or textured white

#### CALIFORNIA TITLE 24 COMPLIANCE:

**MLSWP20LED50DSMS4:** Photocontrol or outdoor astronomical time switch required to power off fixture when daylight is available — section 132(c)

**MLSWP30LED50DSMS4:** 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)