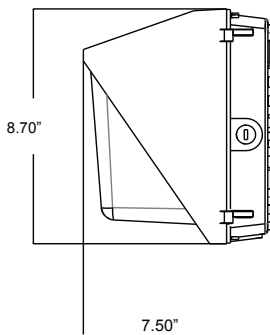
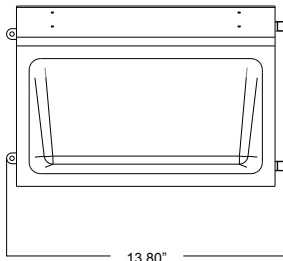


LED WALLMAX SMALL WALL PACK
WPS Series



DIMENSIONS:



PRODUCT DESCRIPTION:

MaxLite's standard WallMax™ LED Wall Packs are ideal for brightly-lit outdoor environments in parking garages and entrances, public areas, schools, hospitals, hotels and outdoor walkways nationwide. The 28-, 40- and 50-watt LED fixtures are energy-efficient replacements for 150-, 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
- 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
- Available with Dusk to Dawn sensor
- 0-10V dimming driver standard
- 5 Year Limited Warranty

CONTROLS:

120-277VAC Photocontrol: Power the fixture when light levels reach 20 lux or below, and turn it off at 30 lux or higher. The operating temperature of the photocontrols are 30°F-120°F. Photocell mounted externally.

PIR Outdoor Daylight/Motion Sensor: The sensor provides multi-level control based on motion and/or daylight contribution. They control 0-10VDC LED drivers. All control parameters are adjustable via a wireless configuration tool capable of storing and transmitting sensor profiles. Factory settings can be adjusted via the FSIR-100, a wireless configuration tool. **Note that the sensor comes with photocell setting disabled and the FSIR-100 must be purchased if photocell capability is desired.**

For more information, please see supplementary datasheet for sensor MaxLite model MSWSFSP221B. Detailed installation instruction also included in the product instruction manual.



PHOTOMETRICS:

All .IES files available online. Please see page 3 for Iso-footcandle layouts.

MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: WPS40BU50B				
WPS		B	U	50	B	
FAMILY	NOMINAL POWER, EQUIVALENCY	GENERATION	VOLTAGE	CCT	FINISH	OPTION
WPS= Small Wall Pack	28= 28W, 150W MH replacement 40= 40W, 175W MH replacement 50= 50W, 250W MH replacement	B= Generation B	U= 120-277V H= 347-480V	50= 5000K	B= Bronze, std	(OMIT)= None PC= 120-277V Integral Photocontrol MS= PIR Daylight/Motion Sensor

NOTES:

1. 347-480V step-down options available.

ACCESSORIES			
ORDER CODE	MODEL NUMBER	DESCRIPTION	ACCESSORIES IMAGE
1409580	WPS-PLATE	Beauty Plate 18.0" x 8.70" x 0.10"	
102184	FSIR-100	Remote Handheld Configuration Tool (For use with FSP-211 sensor)	

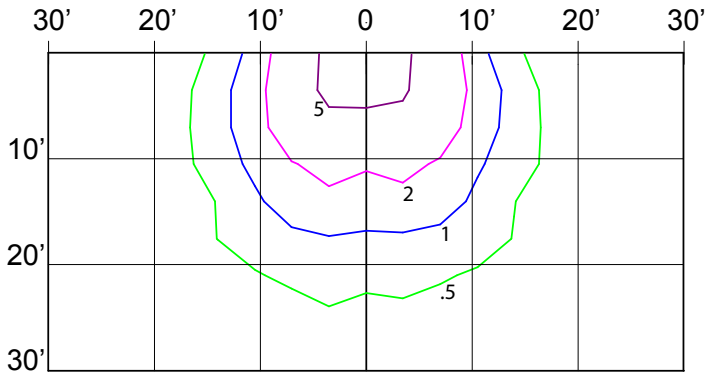
SPECIFICATIONS:

ITEM	SPECIFICATION	WPS28B	WPS40B	WPS50B
		DETAILS		
GENERAL PERFORMANCE	Input Power (W)	28	40	50
	Lumens Delivered (lm)	2,775	3,985	4,800
	Efficacy (lm/W)	99	100	96
	CRI	>80		
	Lumen Maintenance (L70, TM-21 @ 25°C)	>100,000		
	Color Temperature	5000K		
	Dimming	0-10V with Integrated Sensor		
ELECTRICAL	Power Factor	>0.99		
	Input Voltage	120-277V standard; 347-480V Step-Down Available		
	Current (A) @120V	0.21	0.32	0.39
	Current (A) @277V	0.10	0.15	0.18
PHYSICAL	Housing	Die Cast Aluminum & Prismatic Lens		
	Material Usage	RoHS compliant		
	Environment	Outdoor, Wet location		
	Dimensions	13.77"W x 8.66"D x 7.48"H		
CERTIFICATION	Certification	DLC 4.2 Standard, cULus, LM-79, Supports T24 Compliance		
	Warranty	5 Year Standard, 10 Year Available		
	Operating Temperature	~4°F ~ 104°F (-20°C ~ 40°C)		

ORDERING:

ORDER CODE	MODEL NUMBER	OPTIONS	FINISH	VOLTAGE	WATTAGE	CCT
1408378	WPS28BU50B	None	Bronze	120-277V	28	5000K
1408394	WPS40BH50B	None		347-480V	40	
1408382	WPS40BU50B	None		120-277V		
1408904	WPS40BU50BMS	Daylight/Motion Sensor		120-277V		
1408385	WPS40BU50BPC	120-277V Photocontrol		120-277V		
1408335	WPS50BH50B	None		347-480V	50	
1408320	WPS50BU50B	None		120-277V		
1408905	WPS50BU50BMS	Daylight/Motion Sensor		120-277V		
1408906	WPS50BU50BPC	120-277V Photocontrol		120-277V		

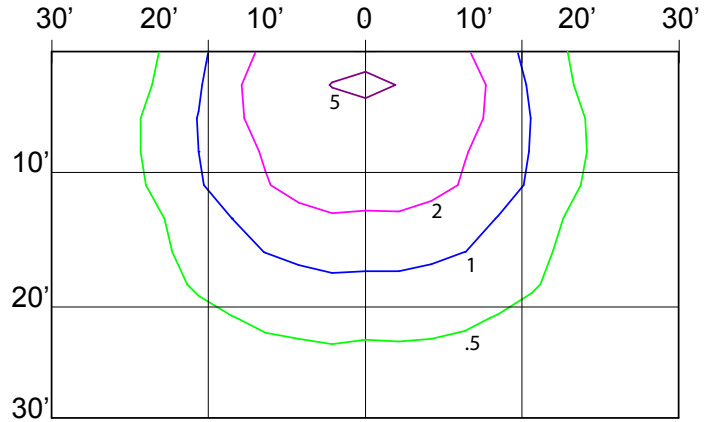
PHOTOMETRICS:



28W, Wall Pack
2,775 Lumens
10' Mounting Height

Foot-candle Correction Factor:

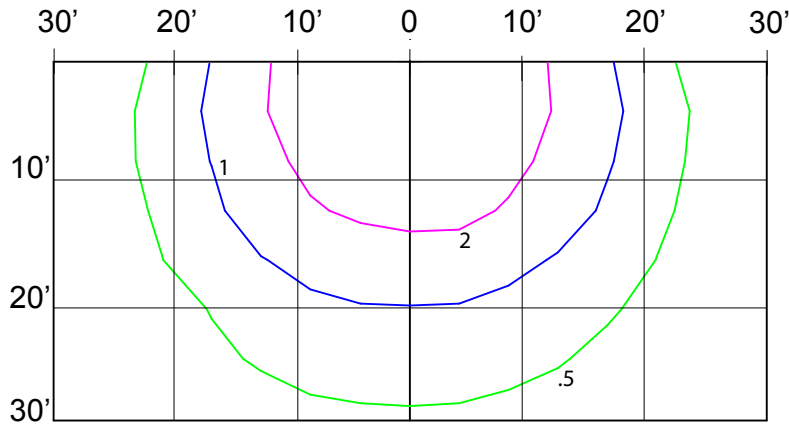
New Height:	10'	15'	20'
Multiply by:	1	0.44	0.27



40W, Wall Pack
3,985 Lumens
15' Mounting Height

Foot-candle Correction Factor:

New Height:	15'	20'	25'
Multiply by:	1	0.57	0.32



50W, Wall Pack
4,800 Lumens
20' Mounting Height

Foot-candle Correction Factor:

New Height:	15'	20'	25'
Multiply by:	1.8	1	0.66