



Model #	
Type	
Project	
Date	

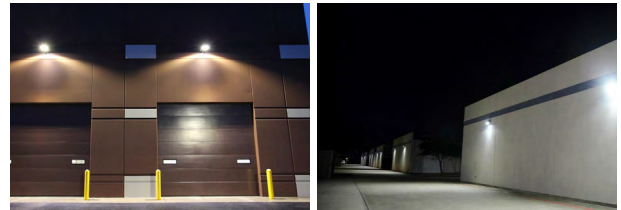
# WPA-SERIES ADJUSTABLE WALL PACK

The WPA-Series Adjustable Wall Pack is a combination of exceptional value, contemporary design and flexible mounting options. With the ability to adjust the angle anywhere from 0 to 90 degrees, they are suitable for almost any application.



## HIGHLIGHTS

- Up to 155 lm/W
- 80+ CRI
- Die-cast aluminum
- 40°F / -40°C minimum starting temperature
- IP65 rated
- CCT selectable to easily change from 3000K, 4000K or 5000K
- Two power adjustable models: 80/65/50W and 30/20/12W
- Adjustable from 0 to 90 degrees to easily point light in the direction required
- Backed by a worry-free 10 year warranty

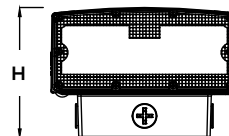
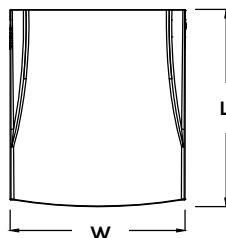


## APPLICATIONS

Designed for outdoor applications in commercial, industrial, institutional, and retail spaces.

## DIMENSIONS

VOLTAGE (V)	WATTAGE (W)	L (inches/mm)	W (inches/mm)	H (inches/mm)	WEIGHT (kg/lbs)
120-277V	30	7-5/16" (186mm)	6-1/2" (165mm)	4-1/2" (115mm)	1.4kg / 3.0lbs
	80	9" (228mm)	7-13/16" (198mm)	5-1/2" (140mm)	2.2kg / 4.9lbs
120-347V	30	7-5/16" (186mm)	6-1/2" (165mm)	4-1/2" (115mm)	1.4kg / 3.0lbs
	80	9" (228mm)	7-13/16" (198mm)	5-1/2" (140mm)	2.2kg / 4.9lbs



## ORDERING GUIDE

SERIES	-	POWER (W)	CCT	-	VOLTAGE
<b>WPA</b>		<b>30G:</b> 30W / 20W / 12W (Selectable)  <b>80G:</b> 80W / 65W / 50W (Selectable)	<b>S:</b> 3000K / 4000K / 5000K (Selectable)		<b>1:</b> 120-277V  <b>3:</b> 120-347V
MODEL SELECTION					
SERIES	-	POWER (W)	CCT	-	VOLTAGE
<b>WPA</b>	-	<b>30G</b>	<b>S</b>	-	<b>1</b>

**EXAMPLE: WPA-30GS-1**

## PRODUCT FEATURES

### CONSTRUCTION

- Die-cast Aluminum
- Polycarbonate lens
- Bronze housing color

### INSTALLATION

- Junction box wall mount
- Mount without junction box
- 1 ft dimming wires
- 6 x 1/2" NPT knockouts

### ELECTRICAL

- "-1" models designed to operate between 120-277V
- "-3" models designed to operate between 120-347V
- Surge protection: L/N-PE: 2.5kV, L-N: 2.5kV
- Power Factor >0.9
- THD <20%
- 0-10V dimming
- Includes integrated photocell

### LISTINGS & RATINGS

- cULus
- Wet Location
- IP65
- Listed for use in:  
-40°F -40°C to 50°C / -40°F to 122°F  
Sensor: -13°F to 122°F/-25°C to 50°C

### RATED LIFE & WARRANTY

- LED system: >50,000 hours at L70
- 10 year warranty  
(visit [premiseled.com/warranty/](http://premiseled.com/warranty/))

## PACKING INFORMATION

MODEL	CASE QUANTITY	PALLET QUANTITY
30W	CASE OF 8	144
80W	CASE OF 8	128
30W	CASE OF 4	144
80W	CASE OF 4	128

### 120-277V POWER SELECTABLE MODELS

INPUT VOLTAGE	MODEL NUMBER	POWER (W) SELECTBLE	CCT (K) SELECTBLE	DELIVERED LUMENS (LM)	EFFICACY (lm/W)	DLC PREMIUM
120-277V	WPA-30GS-1	12W/ 20W/ 30W	3K	1,691 lm/ 2,575 lm/ 3,682 lm	141.5 lm/W/ 135.1 lm/W/ 124.5 lm/W	S-YFX54Z
		12W/ 20W/ 30W	4K	1,752 lm/ 2,732 lm/ 3,969 lm	150.6 lm/W/ 148.4 lm/W/ 141.0 lm/W	
		12W/ 20W/ 30W	5K	1,735 lm/ 2,673 lm/ 3,846 lm	145.4 lm/W/ 140.0 lm/W/ 129.2 lm/W	
	WPA-80GS-1	50W/ 65W/ 80W	3K	6,939 lm/ 8,671 lm/ 9,990 lm	142.4 lm/W/ 137.0 lm/W/ 128.6 lm/W	S-VB5RA7
		50W/ 65W/ 80W	4K	7,323 lm/ 9,167 lm/ 10,635 lm	155.4 lm/W/ 151.2 lm/W/ 143.8 lm/W	
		50W/ 65W/ 80W	5K	7,147 lm/ 8,869 lm/ 10,106 lm	128.6 lm/W/ 143.8 lm/W/ 130.3 lm/W	

### 120-347V POWER SELECTABLE MODELS

INPUT VOLTAGE	MODEL NUMBER	POWER (W) SELECTBLE	CCT (K) SELECTBLE	DELIVERED LUMENS (LM)	EFFICACY (lm/W)	DLC PREMIUM
120-347V	WPA-30GS-3	12W/ 20W/ 30W	3K	1,521 lm/ 2,530 lm/ 3,767 lm	131.6 lm/W/ 130.4 lm/W/ 123.8 lm/W	S-VTAFJ3
		12W/ 20W/ 30W	4K	1,583 lm/ 2,645 lm/ 4,044 lm	139.6 lm/W/ 141.9 lm/W/ 138.8 lm/W	
		12W/ 20W/ 30W	5K	1,582 lm/ 2,564 lm/ 3,844 lm	136.8 lm/W/ 134.3 lm/W/ 126.5 lm/W	
	WPA-80GS-3	50W/ 65W/ 80W	3K	7,307 lm/ 8,399 lm/ 9,863 lm	137.1 lm/W/ 130.7 lm/W/ 128.5 lm/W	S-8JBK70
		50W/ 65W/ 80W	4K	7,363 lm/ 9,274 lm/ 10,519 lm	150.9 lm/W/ 149.1 lm/W/ 144.1 lm/W	
		50W/ 65W/ 80W	5K	6,930 lm/ 9,036 lm/ 10,200 lm	143.9 lm/W/ 138.8 lm/W/ 132.1 lm/W	

### ELECTRICAL INFORMATION

MODEL NUMBER	POWER (W)	APPARENT POWER (VA)	SYSTEM WATTAGE (W)	CURRENT DRAW AT 120V <sub>ac</sub>	CURRENT DRAW AT 208V <sub>ac</sub>	CURRENT DRAW AT 240V <sub>ac</sub>	CURRENT DRAW AT 277V <sub>ac</sub>	CURRENT DRAW AT 347V <sub>ac</sub>	INRUSH CURRENT (A)	SURGE PROTECTION
WPA-30GS-1	12W	12.0VA	10.1W	0.102A	0.063A	0.057A	0.054A	-	<50A	L/N-PE: 2.5kV, L-N: 2.5kV
	20W	18.9VA	16.4W	0.157A	0.095A	0.084A	0.076A	-	<50A	L/N-PE: 2.5kV, L-N: 2.5kV
	30W	28.7VA	24.9W	0.240A	0.142A	0.125A	0.111A	-	<50A	L/N-PE: 2.5kV, L-N: 2.5kV
WPA-80GS-1	50W	47.0VA	42.4W	0.388A	0.242A	0.221A	0.202A	-	<80A	L/N-PE: 2.5kV, L-N: 2.5kV
	65W	60.7VA	55.2W	0.508A	0.306A	0.272A	0.248A	-	<80A	L/N-PE: 2.5kV, L-N: 2.5kV
	80W	74.2VA	69.0W	0.615A	0.367A	0.325A	0.294A	-	<80A	L/N-PE: 2.5kV, L-N: 2.5kV
WPA-30GS-3	12W	12.3VA	9.3W	0.097A	0.060A	0.054A	0.048A	0.043A	<60A	L/N-PE: 2.5kV, L-N: 2.5kV
	20W	20.7VA	16.8W	0.168A	0.099A	0.086A	0.077A	0.065A	<60A	L/N-PE: 2.5kV, L-N: 2.5kV
	30W	29.6VA	24.8W	0.240A	0.140A	0.122A	0.108A	0.090A	<60A	L/N-PE: 2.5kV, L-N: 2.5kV
WPA-80GS-3	50W	48.8VA	42.6W	0.407A	0.236A	0.205A	0.181A	0.152A	<80A	L/N-PE: 2.5kV, L-N: 2.5kV
	65W	62.0VA	54.8W	0.515A	0.299A	0.259A	0.227A	0.187A	<80A	L/N-PE: 2.5kV, L-N: 2.5kV
	80W	74.3VA	65.9W	0.679A	0.355A	0.309A	0.270A	0.220A	<80A	L/N-PE: 2.5kV, L-N: 2.5kV