

# WPC G1 - Adjustable Throw Wall Pack



PERFORMANCE XP



(Images are shown for illustration purposes only)

Project:

Product #:

Type:

## KEY FEATURES

- Adjustable throw: 0°, 15°, 30° and 45°.
- Adjustable power and CCT.
- 10 year warranty.
- Controls ready, plug-and-play receptacle.
- 167 Lm/W efficacy.



## SPECIFICATIONS

### Housing

Rugged cast-aluminum with bronze polyester.

### Ambient Temperature

Suitable for use in -40° C to 40° C (-40° F to 104° F).

### Finish

Dark Bronze.

### Mounting

Wall Mount and Surface Mount.

### Efficacy

Up to 167 lumens per watt.

### Lumen Output

Field Selectable - 6,600 - 22,000 Lm.

### Beam Angle

Field Selectable: 0°, 15°, 30° and 45°.

### CCT and CRI

Field Selectable: 3000K, 4000K, and 5000K - 80 CRI

### Lifespan

L70 > 50,000 hours @ 25°C.

### Warranty

10-year limited warranty. Comprehensive warranty terms can be located on www.slgus.com.

### Electrical

Standard voltage 120-277V. HVU 277-480V 0-10V dimming from 10% - 100%. PF>90%. THD<15%.

### Certifications

UL Listed for wet locations. FCC compliant. Design Lights Consortium® (DLC) 5.1 Premium qualified product.

## ORDERING GUIDE

Example: **WPC LS140 G1 FSK**

Fixture Type	Selectable Lumen Output	Light Throw	Generation	Photocell	Voltage	CCT	Finish
<ul style="list-style-type: none"> <li>WPC Wall Pack Controllable Pro</li> </ul>	<ul style="list-style-type: none"> <li><b>LS140</b> 6,600 Lm / 40 W 9,500 Lm / 60 W 12,000 Lm / 80 W 14,000 Lm / 100 W</li> <li><b>LS220</b> 10,000 Lm / 60 W 14,500 Lm / 90 W 18,500 Lm / 120 W 22,000 Lm / 150 W</li> </ul>	<ul style="list-style-type: none"> <li><b>BLANK</b> Selectable Throw - 0°, 15°, 30°, and 45°.</li> </ul>	<ul style="list-style-type: none"> <li><b>G1</b> First Generation</li> </ul>	<ul style="list-style-type: none"> <li><b>BLANK</b> Preinstalled with cap if photocell is not needed.</li> </ul>	<ul style="list-style-type: none"> <li><b>BLANK</b> 120-277V</li> <li><b>HVU</b> 277-480V</li> </ul>	<ul style="list-style-type: none"> <li><b>FSK</b> 3000K 4000K 5000K - 80 CRI</li> </ul>	<ul style="list-style-type: none"> <li><b>BLANK</b> Dark Bronze</li> <li><b>W*</b> White</li> <li><b>C**</b> Custom finish</li> </ul>

For stocking opportunities please reach out to your local SLG Lighting rep or contact sales@slgus.com.

Leadtimes may vary based on current inventory levels - always consult your local SLG Lighting rep for leadtimes and project needs.

\*White finish only available for Standard 120-277V fixtures. \*\*Custom finish requires special order, please call for all information.

## ACCESSORIES

Sensors	SLG Sync App	Emergency Backup
<ul style="list-style-type: none"> <li><b>MSB-DCE-06-BT5.0-W</b>  Networked Motion Sensor L7 Motion sensor Lens</li> <li><b>FCB-DCE-02-BT5.0-W</b>  Bluetooth Plug-in Controller Node</li> <li><b>MS-DCE-09-L7-W</b> Standalone Motion Sensor</li> <li><b>RM-06</b> Remote control for motion sensor</li> </ul>	<ul style="list-style-type: none"> <li><b>BLANK</b> Commission and control your system through the free SLG Sync app.</li> </ul>	<ul style="list-style-type: none"> <li><b>EMD-DH08D-UNV-180**</b> Emergency Battery Backup (8W)</li> </ul>

\*\*EM is not compatible with 277-480 wall pack.

Accessories shown are generally stocked items, for additional accessories questions and options please contact your local SLG Lighting rep or email sales@slgus.com. Options for spec needs available through special request - please contact sales@slgus.com with spec needs and project size.

Due to continuous product improvements, specification and/or equipment updates may change without notice.

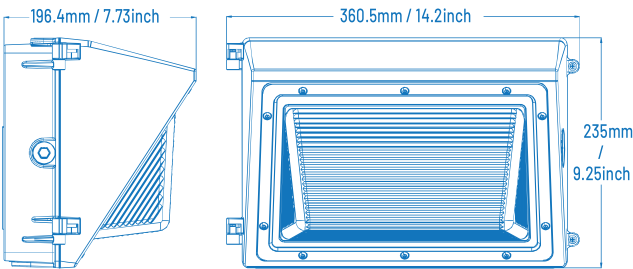
## PERFORMANCE INFORMATION @ 45° LIGHT THROW

Series Number	Power Setting	Wattage	Lumens (3000K)	Efficacy	Lumens (4000K)	Efficacy	Lumens (5000K)	Efficacy
<b>WPC LS140</b>	Max	100 W	13,000 Lm	130 Lm/W	14,000 Lm	140 Lm/W	13,500 Lm	135 Lm/W
	High	80 W	11,000 Lm	138 Lm/W	12,000 Lm	150 Lm/W	11,400 Lm	143 Lm/W
	Medium	60 W	8,700 Lm	145 Lm/W	9,500 Lm	158 Lm/W	9,000 Lm	150 Lm/W
	Low	40 W	6,000 Lm	150 Lm/W	6,600 Lm	165 Lm/W	6,250 Lm	156 Lm/W
<b>WPC LS220</b>	Max	150 W	20,000 Lm	133 Lm/W	22,000 Lm	147 Lm/W	21,000 Lm	140 Lm/W
	High	120 W	16,500 Lm	138 Lm/W	18,500 Lm	154 Lm/W	17,500 Lm	146 Lm/W
	Medium	90 W	13,000 Lm	144 Lm/W	14,500 Lm	161 Lm/W	13,800 Lm	153 Lm/W
	Low	60 W	9,000 Lm	150 Lm/W	10,000 Lm	167 Lm/W	9,600 Lm	160 Lm/W

Performance data based on vigorous, industry standard testing and has been verified by lab results.

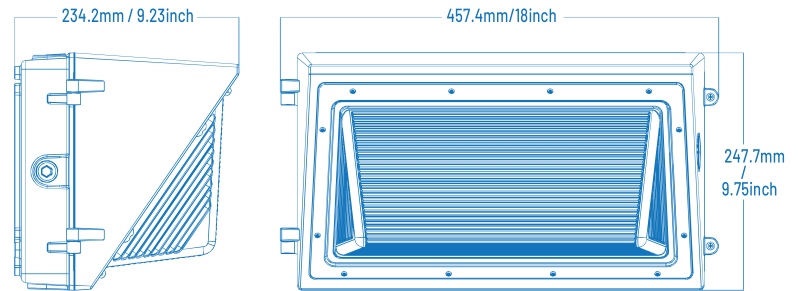
## DIMENSIONS

### WPC LS140 - Medium



Net Weight  
100W: 9.26 lb

### WPC LS220 - Large



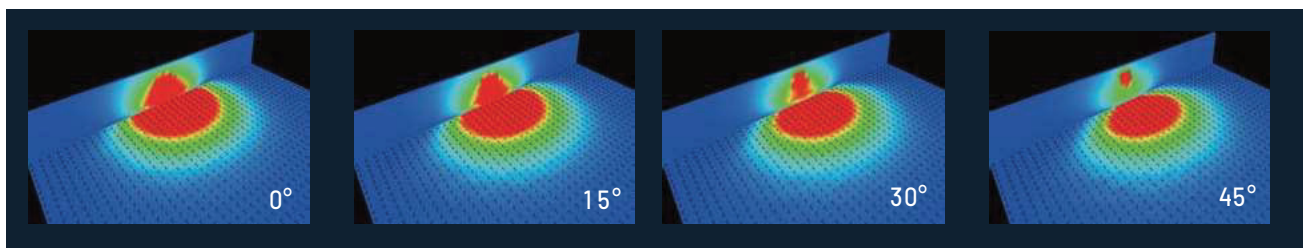
Net Weight  
150W: 12.19 lb

## BUG RATING

Series Number	Distribution	B	U	G
<b>WPC LS140 G1 FSK @ 22,000 Lm, 4000K CCT</b>	0°	3	4	3
	15°	3	4	4
	30°	3	4	5
	45°	2	5	5
<b>WPC LS220 G1 FSK @ 22,000 Lm, 4000K CCT</b>	0°	4	4	3
	15°	3	4	4
	30°	3	5	5
	45°	3	5	5

## PHOTOMETRIC

All-in-one Wall Pack features multiple throws that adjust as you set them.



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## ELECTRICAL LOAD

Series Number	Power	Wattage	120V	208V	240V	277V
<b>WPC LS140</b>	Max	100 W	0.83	0.48	0.42	0.36
	High	80 W	0.67	0.38	0.33	0.29
	Medium	60 W	0.5	0.29	0.25	0.22
	Low	40 W	0.33	0.19	0.17	0.14
<b>WPC LS220</b>	Max	150W	1.25	0.72	0.63	0.54
	High	120 W	1.00	0.58	0.5	0.43
	Medium	90 W	0.75	0.43	0.38	0.33
	Low	60 W	0.5	0.29	0.25	0.22

Series Number	277V	480V
<b>WPC LS140 HVU</b>	0.36	0.21
	0.29	0.17
	0.22	0.13
	0.14	0.08
<b>WPC LS220 HVU</b>	0.54	0.31
	0.43	0.25
	0.33	0.19
	0.22	0.13

## BLUETOOTH MOTION SENSOR



**MSB-DCE-06-W**  
(Pictured with L7 lens)

### SPECIFICATIONS

<b>Input Voltage</b> DC 12V	<b>Output Voltage</b> DC 10V	<b>Mounting Height</b> 20 - 40 ft
<b>IP Rating</b> IP66	<b>Output Current</b> 10mA Max	<b>Dimming</b> Class 2, 0-10V DC 10mA Max
<b>Input Current</b> 50mA Max	<b>Output Power</b> 0.1W	<b>Detection Range</b> 40 - 80 ft
<b>Input Power</b> 0.6 W	<b>Sinking Current</b> 10mA Max	<b>Operating Temperature</b> -30°C to 55°C (-22°F to 131°F)
<b>Bluetooth Transmit</b> 200 ft. Max	<b>Warranty</b> 5 Year warranty	
<b>Radio Frequency</b> 2.4 GHz +- 75 MHz		

### COMMISSION

This Bluetooth sensor/controller is easily commissioned via the SLG Sync app, available for download on Google Play and the App Store.

### APP DOWNLOAD



For commissioning guide and more information visit:  
**www.slgsync.com**

## STANDALONE MOTION SENSOR



**MS-DCE-09-L7-W**

### SPECIFICATIONS

<b>Input Voltage</b> DC 12V	<b>Detection Angle</b> 120°	<b>Dimming</b> 0-10V
<b>Input Current</b> <30mA	<b>IP Rating</b> IP65	<b>Operating Temperature</b> -20°C to 60°C (-4°F to 140°F)
<b>Voltage Range</b> 10 - 15VDC	<b>Detection Range</b> > 9 ft	<b>Warranty</b> 5 Year warranty
<b>Output Power</b> 0.1W	<b>Mounting Height</b> Up to 40 ft	

### COMMISSION

This basic sensor is commissioned via the RM06 remote. Either pre-commissioned or commissioned on site.



**RM06**

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