

# LWA SERIES Outdoor Lighting

LWA-12WW-WH  
LWA-12CW-WH

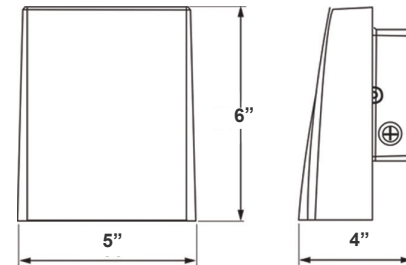
**WESTGATE**  
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



5" (W) x 6" (H) x 4" (D)

Ideal for general site lighting, alleys, loading docks, doorway, pathway, and parking areas. Great for use with motion sensors or another instant on/off controls.

## Features

- High Light Transmittance, Anti-UV and Fire Resistant PC Lens
- LED Type/Brand: SMD 3030/ Lumileds LEDs
- Four 1/2" Knockouts: 1 Top, 1 on Each Side, 1 Back
- Die-Cast Aluminum With Powder Coat Finish
- 7-Year Warranty

## Technical Specifications

### Electrical:

- Voltage: 120-277VAC 60Hz
- Wattage: 12W
- Power Factor: >0.95
- Efficacy: 92/ 100 LPW

### Mechanical:

- Die-Cast Aluminum With Powder Coat Finish
- High Light Transmittance, Anti-UV and Fire Resistant Shatterproof PC Lens
- Light Head Can Be Adjusted From 0° to 90°
- Full Cutoff, Dark Sky Compliant
- Four 1/2" Knockouts: 1 Top, 1 on Each Side, 1 Back
- Operating Temperature: -4°F -104°F
- Wet Location
- 7-Year Warranty
- IP65

### Lighting:

- LED Type/Brand: SMD 3030/ Lumileds LEDs
- The Type II Distribution is Used For Wide Walkways, On Ramps and Entrance Roadways, As Well As Other Long, Narrow Lighting
- Total Lumens: 1100LM/ 1200LM
- Color Temperatures: 3000K/ 5000K
- Color Rendering Index: CRI ≥ 80
- Beam angle: 80° x 100°
- Rated life: 70,000 Hrs

### Applications:

- General site Lighting
- Alleys
- Loading docks
- Doorways
- Pathways
- Parking areas

### Other Models:

- 20W | 2000LM | LWA-20WW-WH
- 20W | 2200LM | LWA-20CW-WH

- 30W | 3000LM | LWA-30WW-WH
- 30W | 3200LM | LWA-30CW-WH

- 50W | 4900LM | LWA-50WW-WH
- 50W | 5200LM | LWA-50CW-WH

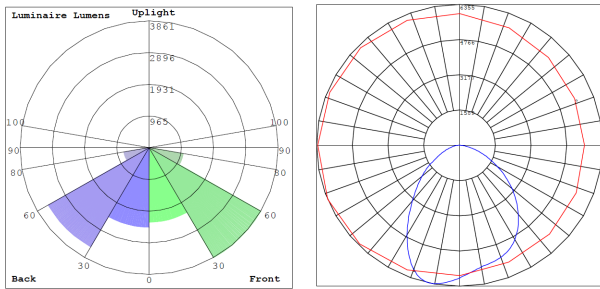


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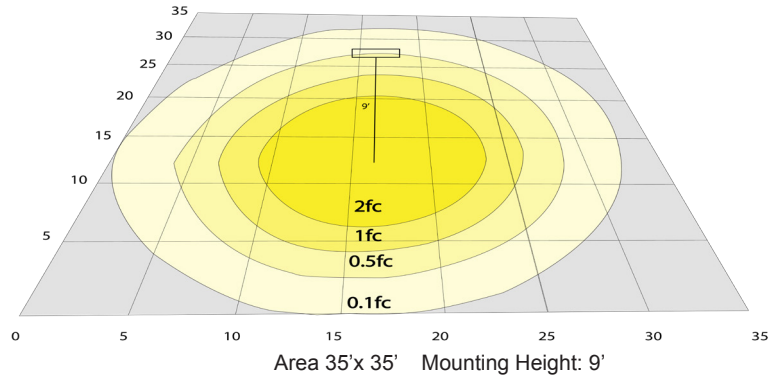


WG-Z9-Z9-Z2Z

## Photometrics: LWA-12W-WH



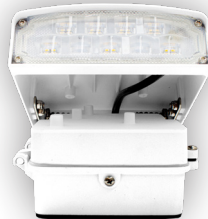
BUD Rating: B1-U0-G0



## Other Views:



Side View



Front View



Back View

## Performance Table: LWA-12W-WH

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LWA-12WW-WH	12W	120~277V	1100LM	3000K	B1-U0-G0	92
LWA-12CW-WH	12W	120~277V	1200LM	5000K	B1-U0-G0	100

## Sample Ordering

Model    Wattage    Color Temp.    Finish

LWA    -    12W    -        -    WH

WW = 3000K  
CW = 5000K

## Accessories:

Blank = No Option For Accessories  
LWA-SH1=SHROUD FOR LWA 12W (CAN BE PAINTED IN WHITE)

## Factory-Installed Options:

Blank = No Option For Accessories  
OPT-EM-FM10D= EMERGENCY BATTERY BACKUP WITH IP65 BOX  
OPT-SEN-3MRLV-5= PROGRAMMABLE MICROWAVE BI-LEVEL  
OPT-CLR-85= COLOR PAINT  
OPT-PC-B = BUTTON  
WEC-8RC = OPTIONAL REMOTE

## ACCESSORIES:



LWA-SH1  
(CAN BE PAINTED)

## FACTORY-INSTALLED OPTIONS:



OPT-EM-FM10D  
(Shown with EM/Sensor extended box, can be painted)



OPT-PC-B



OPT-SEN-3MRLV-5



WEC-8RC

## Example:

- LWA-12CW-WH
- LWA-12CW-WH  
LWA-SH1
- LWA-12CW-WH  
LWA-SH1  
OPT-EM-FM10D

(FOR LWA 12W 5000K WHITE FIXTURE 120-277V)

(FOR LWA 12W 5000K WHITE FIXTURE 120-277V)  
(SHROUD FOR LWA 12W)

(FOR LWA 12W 5000K WHITE FIXTURE 120-277V)  
(SHROUD FOR LWA 12W)  
(EMERGENCY BATTERY BACKUP WITH IP65 BOX)

