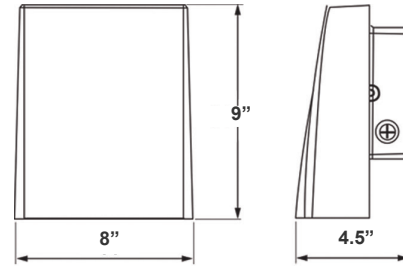


# LWA SERIES Outdoor Lighting

LWA-20WW  
LWA-20NW  
LWA-20CW



Customer Name: \_\_\_\_\_  
Project Name: \_\_\_\_\_  
Note: \_\_\_\_\_ | Type: \_\_\_\_\_



8" (W) x 9" (H) x 4.5" (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/ Philips Lumileds LEDs
- Four 1/2" Knockouts: 1 Top, 1 on Each Side, 1 Back
- Die-Cast Aluminum With Powder Coat Finish (Dark Bronze)
- 7-Year Warranty

## Technical Specifications

### Electrical:

- Voltage: 120-277VAC 60Hz
- Wattage: 20W
- Power Factor: >0.95
- Efficacy: 100/ 110 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/ Philips 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: 2000LM/ 2200LM
- Color Temperatures: 3000K/ 4000K/ 5000K
- Color Rendering Index: CRI ≥ 80
- Beam angle: 80° x 100°
- Rated life: 70,000 Hrs

### Applications:

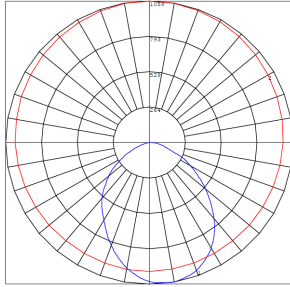
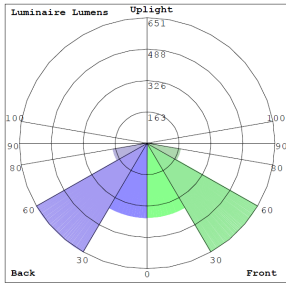
- General site Lighting
- Alleys
- Loading docks
- Doorways
- Pathways
- Parking areas

### Other Models:

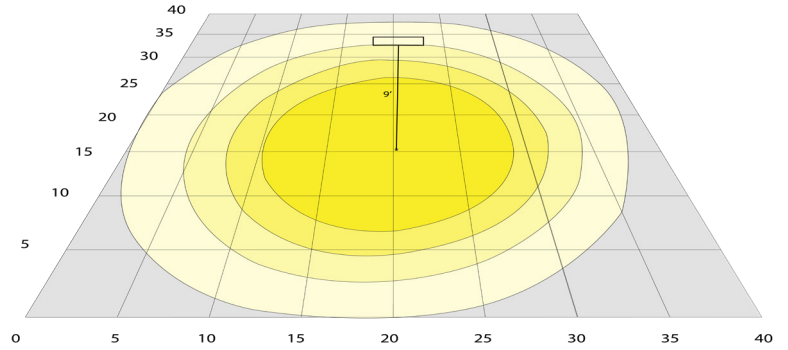
- 12W | 1100LM | LWA-12WW
- 12W | 1200LM | LWA-12NW
- 12W | 1200LM | LWA-12CW
- 30W | 3000LM | LWA-30WW
- 30W | 3200LM | LWA-30NW
- 30W | 3200LM | LWA-30CW
- 50W | 4900LM | LWA-50WW
- 50W | 5200LM | LWA-50NW
- 50W | 5200LM | LWA-50CW
- 80W | 8800LM | LWA-80WW
- 80W | 9000LM | LWA-80NW
- 80W | 9000LM | LWA-80CW
- 120W | 13700LM | LWA-120WW
- 120W | 13700LM | LWA-120NW
- 120W | 13700LM | LWA-120CW



## Photometrics: LWA-20W

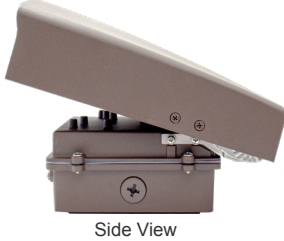


BUD Rating: B1-U0-G1

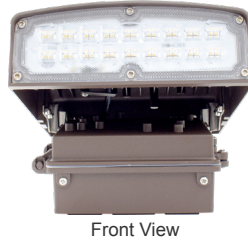


Area 40'x 40' Mounting Height: 9'

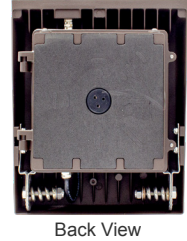
## Other Views:



Side View



Front View



Back View

## Performance Table: LWA-20W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LWA-20WW	20W	120~277V	2000LM	3000K	B1-U0-G1	100
LWA-20NW	20W	120~277V	2200LM	4000K	B1-U0-G1	110
LWA-20CW	20W	120~277V	2200LM	5000K	B1-U0-G1	110

## Sample Ordering

Model Wattage Color Temp.

LWA - 20W -

WW = 3000K  
NW = 4000K  
CW = 5000K

## Accessories:

Blank = No Option For Accessories  
LWA-SH2=SHROUD FOR LWA 20W

## Factory-Installed Options:

Blank = No Option For Accessories  
OPT-EM-FM1INT= INTERNAL EMERGENCY BACKUP BATTERY  
OPT-SEN-3MRLV-5= PROGRAMMABLE MICROWAVE BI-LEVEL  
OPT-CLR-85= COLOR PAINT  
OPT-PC-B = BUTTON  
WEC-8RC = OPTIONAL REMOTE

## ACCESSORIES:



LWA-SH2

## FACTORY-INSTALLED OPTIONS:



OPT-EM-FM1INT



OPT-SEN-3MRLV-5



WEC-8RC



OPT-PC-B

## Example:

1. LWA-20CW

(FOR LWA 20W 5000K FIXTURE 120-277V)

2. LWA-20CW  
LWA-SH2

(FOR LWA 20W 5000K FIXTURE 120-277V)  
(SHROUD FOR LWA 20W)

3. LWA-20CW  
LWA-SH2  
OPT-EM-FM1INT

(FOR LWA 20W 5000K FIXTURE 120-277V)  
(SHROUD FOR LWA 20W)  
(INTERNAL EMERGENCY BACKUP BATTERY)

