LWA SERIES Outdoor Lighting

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

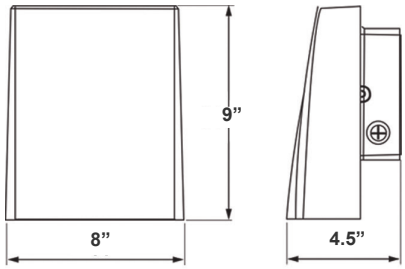
LWA-20WW
LWA-20NW
LWA-20CW

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: -4ºF -104ºF
- 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	• 30W | 3000LM | LWA-30WW	• 50W | 4900LM | LWA-50WW	• 80W | 8800LM | LWA-80WW • 120W | 13700LM | LWA-120WW
• 12W | 1200LM | LWA-12NW	• 30W | 3200LM | LWA-30NW	• 50W | 5200LM | LWA-50NW	• 80W | 9000LM | LWA-80NW • 120W | 13700LM | LWA-120NW
• 12W | 1200LM | LWA-12CW	• 30W | 3200LM | LWA-30CW	• 50W | 5200LM | LWA-50CW	• 80W | 9000LM | LWA-80CW • 120W | 13700LM | LWA-120CW

Phone: (877) 805-2252 | Fax: (877) 805-2252
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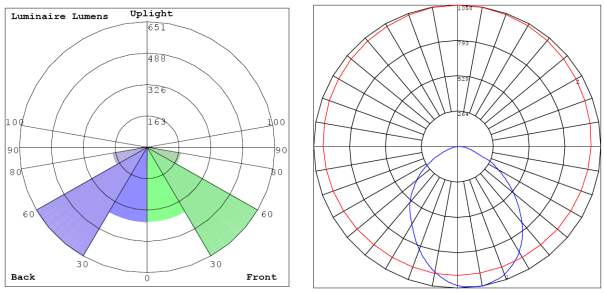
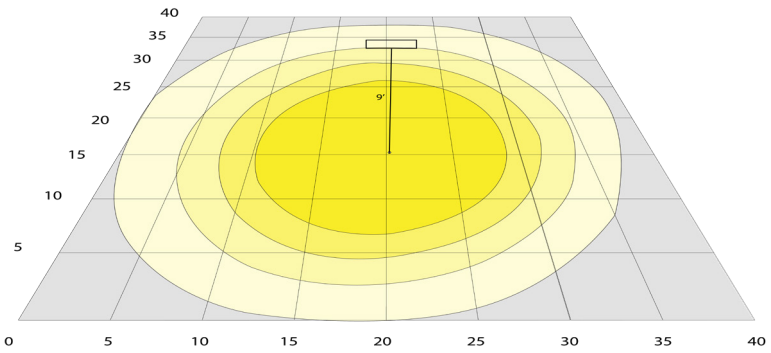
Photometrics: LWA-20W



BUD Rating: B1-U0-G1



Area 40'x 40' Mounting Height: 9'

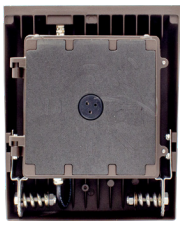
Other Views:



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** (FOR LWA 20W 5000K FIXTURE 120-277V)
   LWA-SH2 (SHROUD FOR LWA 20W)

3. **LWA-20CW** (FOR LWA 20W 5000K FIXTURE 120-277V)
   LWA-SH2 (SHROUD FOR LWA 20W)
   OPT-EM-FM1INT (INTERNAL EMERGENCY BACKUP BATTERY)