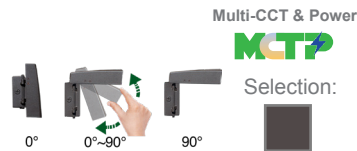


# LWAX SERIES Outdoor Lighting

LWAX-MD-20-50W-MCTP

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

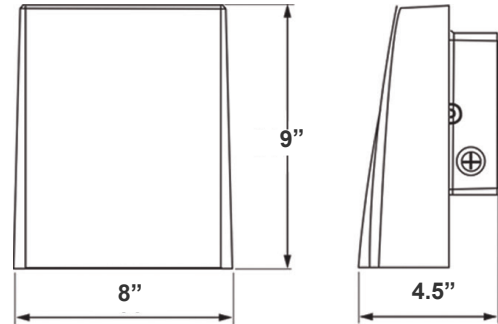


Customer Name: \_\_\_\_\_

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
- Multi CCT and Power (Switches are inside fixture)

## Technical Specifications

### Electrical:

- Voltage: 120-277VAC 60Hz
- Wattage: 20W/ 30W/ 40W/ 50W
- Power Factor: >0.95
- Efficacy: 125 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:

- Dimming: 0~10V Dimmable
- Multi CCT and Power (Switches are inside fixture)
- 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: 6150LM Max.
- Color Temperatures: 3000K/ 4000K/ 5000K/ 5700K
- 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:

- 120W | 14900LM | LWAX-LG-50-120W-MCTP

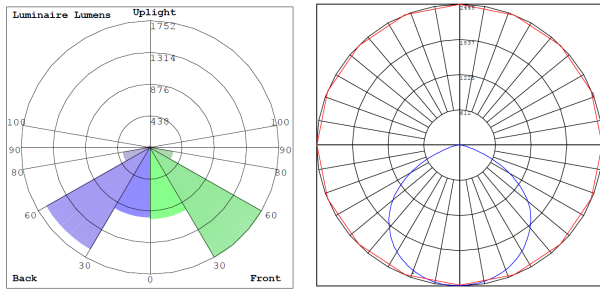


Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com | www.westgatecontrols.co

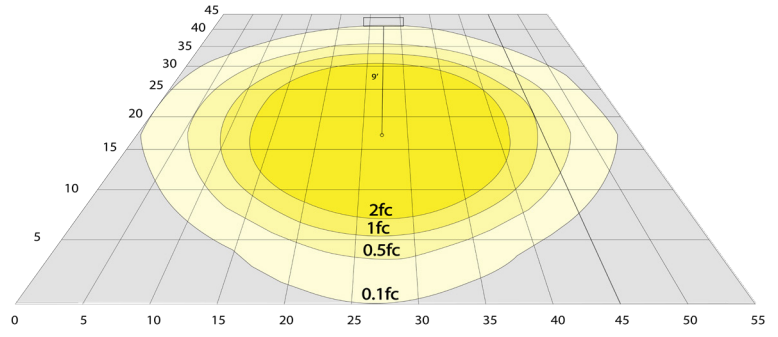


WG-ZY-24-2Z

**Photometrics:** LWAX-MD-20-50W-MCTP

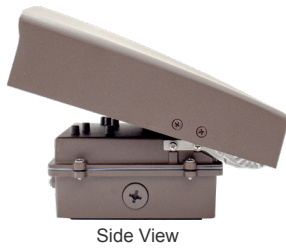


BUD Rating: B2-U2-G1

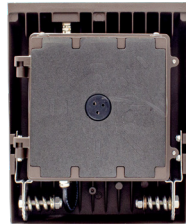


Area 45'x 55' Mounting Height: 9'

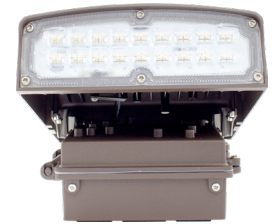
**Other Views:**



Side View



Front View



Back View

**Performance Table:** LWAX-MD-20-50W-MCTP

| MODEL NO.           | Wattage | Voltage  | Lumens | Color Temp.                      | BUG Rating | LPW |
|---------------------|---------|----------|--------|----------------------------------|------------|-----|
| LWAX-MD-20-50W-MCTP | 20W     | 120~277V | 2950LM | 3000K<br>4000K<br>5000K<br>5700K | B2-U2-G1   | 125 |
|                     |         |          | 3050LM |                                  |            |     |
|                     |         |          | 3150LM |                                  |            |     |
|                     |         |          | 3150LM |                                  |            |     |
|                     | 30W     |          | 3950LM |                                  |            |     |
|                     |         |          | 4050LM |                                  |            |     |
|                     |         |          | 4150LM |                                  |            |     |
|                     |         |          | 4150LM |                                  |            |     |
|                     | 40W     |          | 5000LM |                                  |            |     |
|                     |         |          | 5150LM |                                  |            |     |
|                     |         |          | 5300LM |                                  |            |     |
|                     |         |          | 5300LM |                                  |            |     |
|                     | 50W     |          | 5730LM |                                  |            |     |
|                     |         |          | 5850LM |                                  |            |     |
|                     |         |          | 6150LM |                                  |            |     |
|                     |         |          | 6150LM |                                  |            |     |



# Sample Ordering

**Model**      **Size**      **Min. Max.Wattage**   **Color Temp.**  
 LWAX - MD - 20W - 50W - MCTP

## Accessories:

LWA-SH2 = SHROUD

## 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

OPT-TRS-T120 = TAMPER RESISTANT SCREW

WEC-8RC = OPTIONAL REMOTE

## ACCESSORIES:



LWA-SH2

## FACTORY-INSTALLED OPTIONS:



OPT-EM-FM1INT



OPT-SEN-3MRLV-5



WEC-8RC



OPT-PC-B

## Example:

1. LWAX-MD-20-50W-MCTP

(FOR LWAX 50W MCTP FIXTURE 120-277V)

2. LWAX-MD-20-50W-MCTP  
LWA-SH2

(FOR LWAX 50W MCTP FIXTURE 120-277V)  
(SHROUD)

3. LWAX-MD-20-50W-MCTP  
LWA-SH2  
OPT-EM-FM1INT

(FOR LWAX 50W MCTP FIXTURE 120-277V)  
(SHROUD)  
(INTERNAL EMERGENCY BACKUP BATTERY)

