

# LFXMAX SERIES Outdoor Lighting

LFXMAX-XXL-250-450W-MCTP-480V

LFXMAX SPEC SERIES MAXIMUM-FEATURE AREA/FLOOD LIGHT, SENSOR & PHOTOCELL READY

**MCTP** Multi Color Temperature & Multi Power/Wattage (Selectable)

# WESTGATE

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

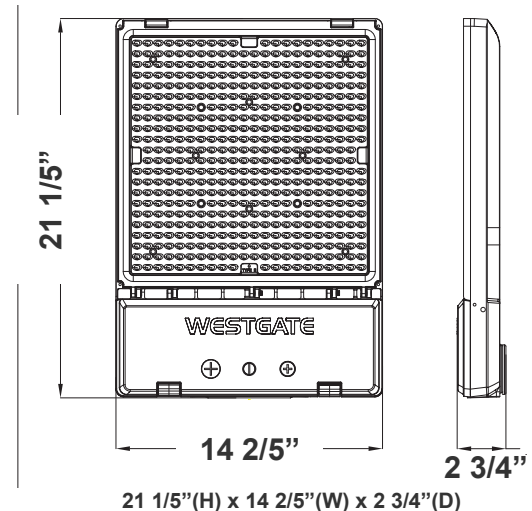


Customer Name: \_\_\_\_\_

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

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

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



the LFXMAX Flood Light by Westgate: compatible with all LFX mounts, featuring a rotatable lens for precise lighting, a selection of lens types, and adjustable wattage and CCT. Perfect for versatile, efficient lighting solutions.

## Features

- DLC Premium & LED High-Lumen Flood lights
- Solid State Lighting Technology for Long Life
- No Maintenance Needed and High-Efficiency
- 7-Year Warranty
- Optic Lens Type: III
- Multi-Power - The Switch is On the Bottom of the Fixture

## Technical Specifications

### Electrical:

- Voltage: 120~277V AC/50~60 Hz
- Wattage: 250W/350W/450W
- Power Factor: >0.9
- Efficacy: 145 LPW

### Mechanical:

- With Snap-on & Bolt Mounting Options for One- Person Installations. Select a Mounting Option (Sold Separately)
- LED: Lumileds Luxeon 2835 High Flux LED
- Die-cast Aluminum Housing with Powder Coat Finish (Dark Bronze)
- Cord Type: 6' SJTW 18/3 AWG cable
- 10KV Lightning Surge Protection
- Effective Projected Areas (EPA's) are: Front = 0.38 ft<sup>2</sup>, Side = 0.30 ft<sup>2</sup>, Face = 1.05 ft<sup>2</sup>
- Operating Temperature: -40°F to 104°F
- IP Rating: IP65, Suitable for Wet Locations
- 7-Year Warranty

### Lighting:

- Dimming: 0~10V Dimmable
- Optic Lens Type: III
- Cord Type: 6' SJTW 18/3 AWG cable
- Total Lumens: 65250LM Max.
- Color Temperature: 3000K/4000K/5000K
- Color Rendering Index: ≥ 80
- Beam Angle: 155°x75° Type III
- 70,000 Hours Rated Life

### Applications:

- Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
- Replace existing HID flood lights/ wall packs

### Other Models:

- 150W | 21400LM | LFXMAX-LG-70-150W-MCTP-PSR-480V

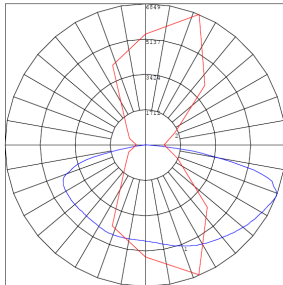
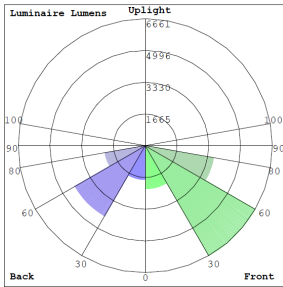


Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com |

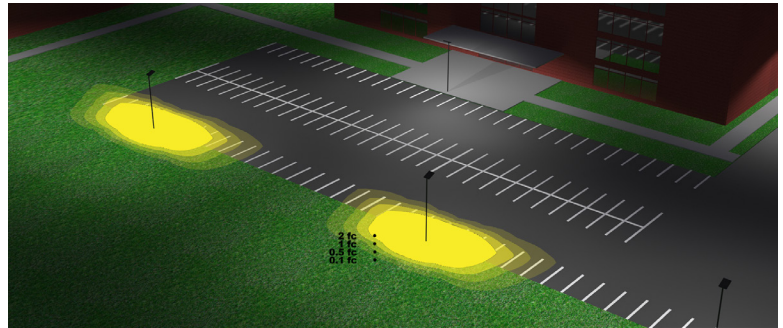


WG-ZB-Y6-2Z

## Photometrics: LFXMAX-XXL-250-450W-MCTP-480V



BUG Rating: B3-U0-G3



Area 55'x 100' Mounting Height: 20'

## Other Views:



Side View



Front View



Back View

## Performance Table: LFXMAX-XXL-250-450W-MCTP-480V

| MODEL NO.                     | Wattage              | Voltage  | Lumens                        | Color Temp.             | BUG Rating | LPW |
|-------------------------------|----------------------|----------|-------------------------------|-------------------------|------------|-----|
| LFXMAX-XXL-250-450W-MCTP-480V | 250W<br>350W<br>450W | 120~277V | 36250LM<br>50750LM<br>65250LM | 3000K<br>4000K<br>5000K | B3-U0-G3   | 145 |

## Sample Ordering

| Model  | Size | Min.Watt | Max.Watt | Color Temp. | Volt |
|--------|------|----------|----------|-------------|------|
| LFXMAX | XXL  | 250      | 450W     | MCTP        | 480V |

## Factory Installed Options

Blank = No Factory Installed Options

PC-TWIST = 120-227V Twist Lock Photocell

WEC-3PR-78-AJ-WH = PIR Bi-Level Motion Sensor

WEC-3PBT-78-AJ-WH = Smart Bluetooth PIR Bi-Level Motion Sensor, Req. Westgate Smart

Phone APP

LFXMAX-XXL-LENS-T4 = LFXMAX-XXL Type 14 Lens

LEXMAX-XXL-LENS-T5 = LFXMAX-XXL Type T5 Lens

WEC-3RC = Remote Control

## SENSOR AND REMOTE CONTROL OPTIONS



WEC-3PR-78-AJ-WH  
WEC-3PBT-78-AJ-WH



PC-TWIST-480V



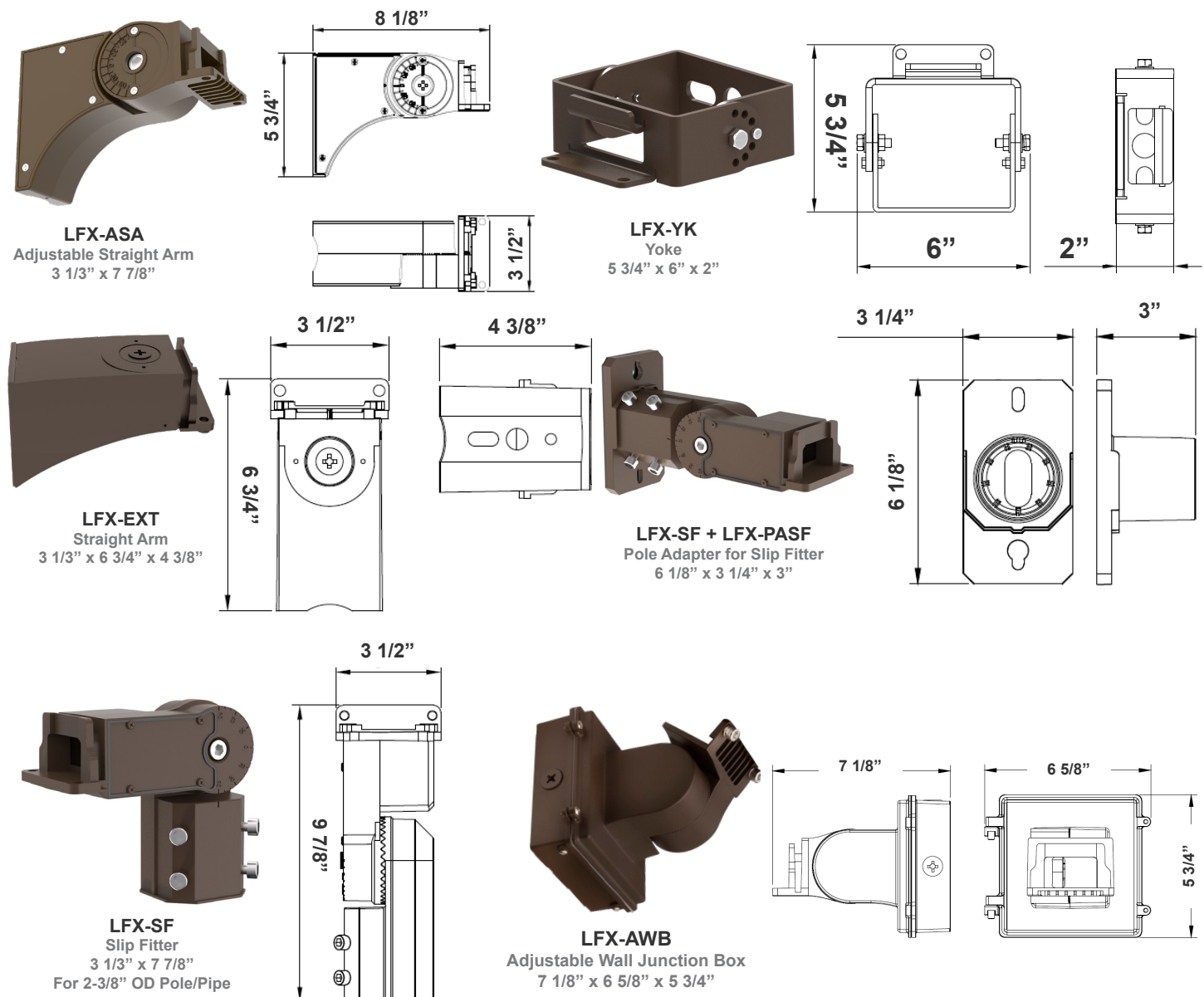
WEC-3RC  
Remote control

## EPA Rating:

| Model  | 0.8 | 1.25 | 1.44 | 1.89 | 1.7 | 2.34 |
|--------|-----|------|------|------|-----|------|
| LFX-XL |     |      |      |      |     |      |



## Mounting Options:



## Type Lenses:



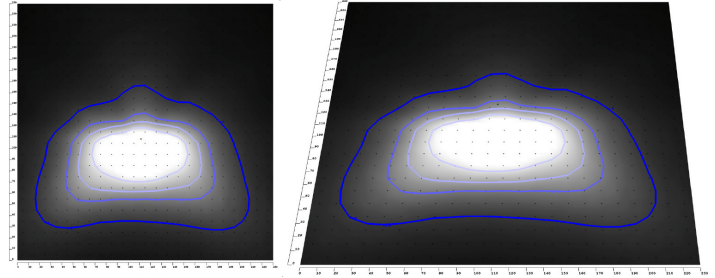
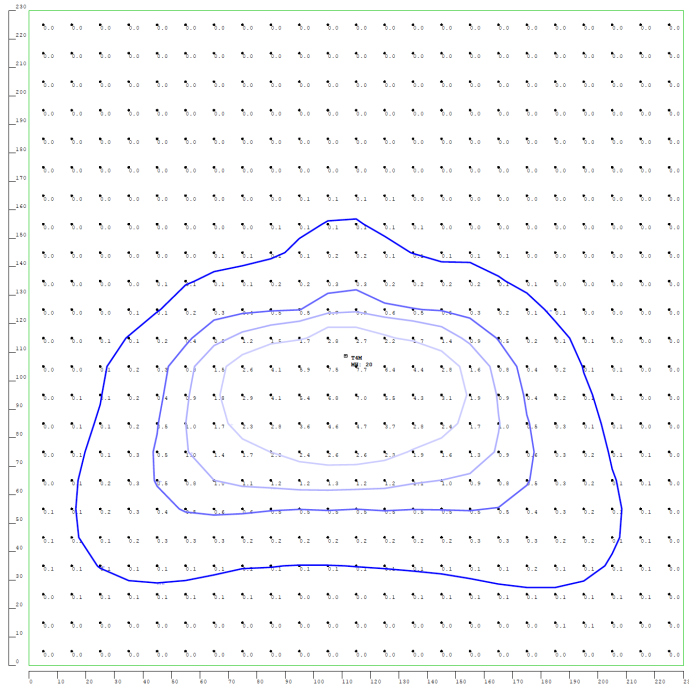
**T4**



**T5**

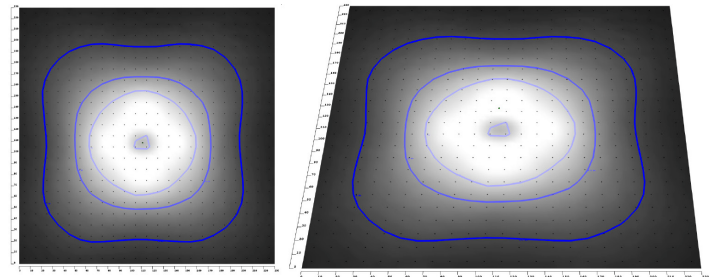
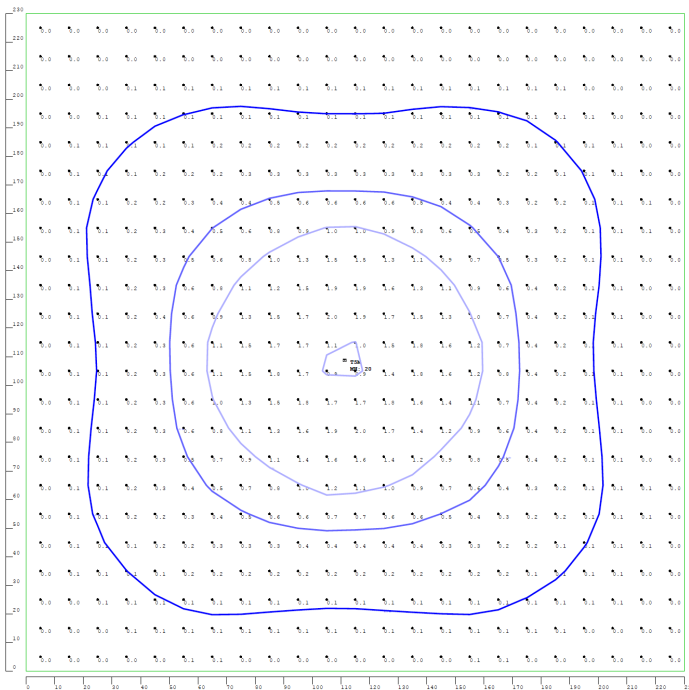


## Type Lenses:



### LFXMAX-XXL-LENS-T4 LFMAX-XXL Type T4 Lens

- Gives Asymmetrical Light Distribution
- Great For Pathways And Parking Lots
- Minimizes Light Spill Onto Nearby Areas



### LFXMAX-XXL-LENS-T5 LFMAX-XXL Type T5 Lens

- Provides A Very Wide And Even Spread Of Light
- Perfect For Large Open Spaces Like Sports Fields
- Ensures Comprehensive Coverage

