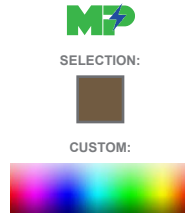


# LFX-XXL SERIES Outdoor Lighting

LFX-XXL-300-600W-50K-480V  
POWER-ADJUSTABLE FLOOD/AREA LIGHT

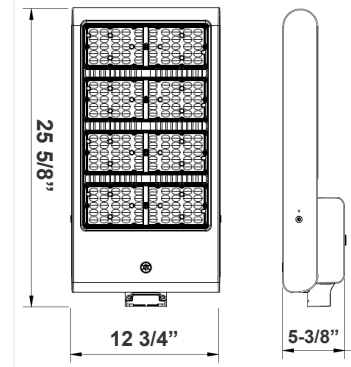
**WESTGATE**  
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!



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

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

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



25 5/8"(H) x 12-3/4"(W) x 3-3/8"(D)

Ideal for general site lighting, alleys, loading docks, doorway, pathway, and parking areas.

## Features

- Housing: ADC12 Aluminum heat sink, outdoor powder coating
- Optical Lens: High light transmittance PC, anti-UV and flame resistant
- 70,000 Hours Rated Life
- 7-Year Warranty
- Multi-Power - The Switch is On the Bottom of the Fixture

## Technical Specifications

### Electrical:

- Voltage: 480V
- Wattage: 300W/ 400W/ 500W/ 600W
- Power Factor: >0.9
- THD<20%
- Efficacy: 140 LPW

### Mechanical:

- With Snap-on & Bolt Mounting Options for One- Person Installations. Select a Mounting Option (Sold Separately)
- LED: LUMILEDS 2835 /5050 LED
- NEMA Twist-Lock Shorting Cap Included. Photocell Sold Separately
- Housing: ADC12 Aluminum heat sink, outdoor powder coating
- 10KV Lightning Surge Protection
- Aluminum LED board: High conductive, waterproof, aging resistance, salt mist resistance, ensure the safety and long life span
- Operating Temperature: -104°F to 122°F
- Effective projected areas (EPA's) are:  
Front = 0.38 square feet  
Side = 0.30 square feet  
Face = 1.05 square feet
- IP Rating: IP65

### Lighting:

- Dimming: 0~10V dimmable
- Optical Lens: High light transmittance PC, anti-UV and flame resistant
- Lens: TYPE III°
- Total Lumens: 84000LM Max.
- Color Temperature: 3000K/ 4000K/ 5000K
- Color Rendering Index: ≥ 82
- Beam Angle: 120°X 90°

### Applications:

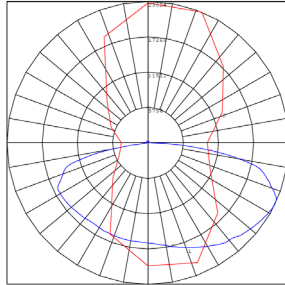
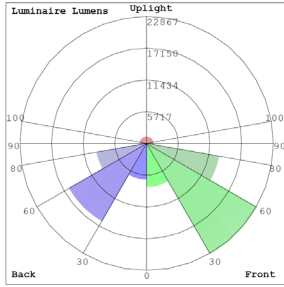
- Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
- Replace existing HID flood lights/ wall packs



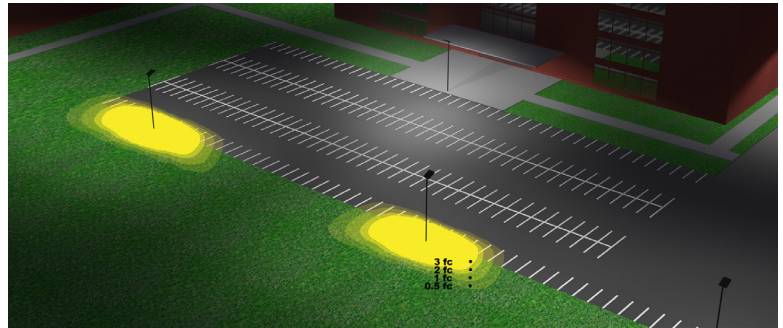
Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com | www.westgatecontrols.co



## Photometrics: LFX-XXL-300-600W-50K-480V



600W 5000K BUG Rating: B5-U5-G5



600W 5000K Area 65'x 115' Mounting Height: 20'

## Other Views:



Side View



Bottom View



Front View



Back View

## Performance Table: LFX-XXL-300-600W-50K-480V

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LFX-XXL-300-600W-50K-480V	300W 400W 500W 600W	480V	42000 56000 70000 84000	5000K	B5-U5-G5	140

## Sample Ordering

Model Size Min.Wattage Max.Wattage Color Temp. Voltage

LFX - XXL - 300 - 600W -  - 480V  
50K = 5000K

## Accessories Options

Blank = No Option for Accessories  
WEC-8RC = Remote Control for OPT-SEN-3MR-4

## Factory Installed Options

Blank = No Factory Installed Options  
OPT-010W/PO = 0-10V Dim. Wires Pulled Out  
OPT-CLR-95 = Color Paint  
OPT-CIR\_MC = 260 Set up fee per project  
OPT-LF3-PCK-480V = Twist Lock Photocell  
OPT-3MPC = Microwave Photocell with a 1/2" threaded

## SENSOR AND REMOTE CONTROL OPTIONS



WEC-8RC  
Remote control



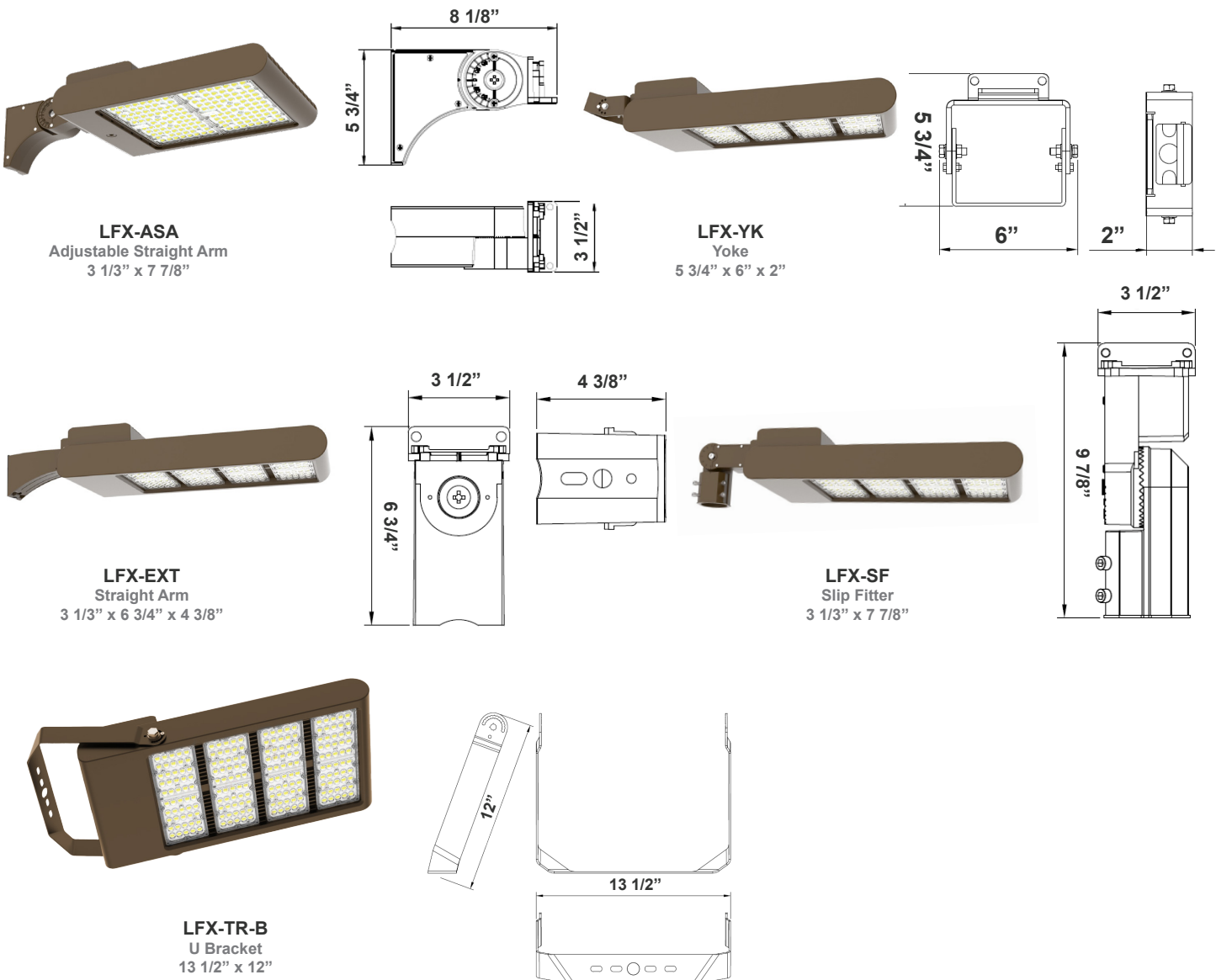
OPT-SEN-3MR-3  
Bi-Level Motion  
Sensor



## EPA Rating:

<b>Model</b>						
LFX-XXL	1.1	1.7	2.1	2.3	2.06	2.9

## Mounting Options:

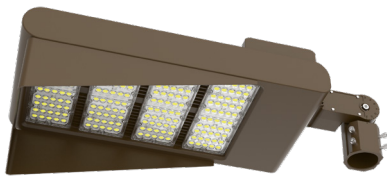


**Color Options:** LFX-XXL-300-600W-50K-480V  
 Custom Color Available

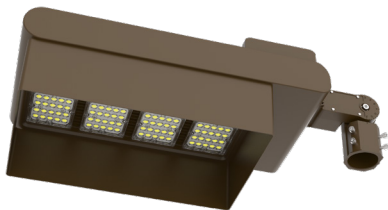
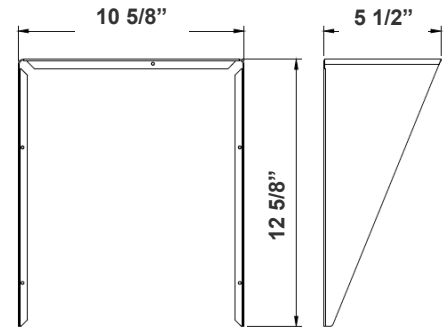
Black    Silver    White    **Dark Bronze**    Green    Red    Yellow  
Default color



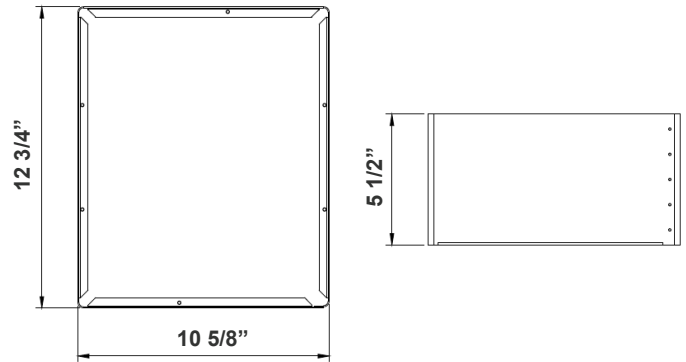
**Shroud & Wire Guard:** LFX-XXL-300-600W-50K-480V



**LF-SHROUD-F**  
 Shroud  
 12 5/8" x 10 5/8" x 5 1/2"



**LF-SHROUD-G**  
 Full-Glare Shroud  
 12 3/4" x 10 5/8" x 5 1/2"



**COLOR CHART:** \* Choose from one of our Premium Colors with no set-up fee.

**Gloss:**



SILVER METALLIC  
70 GLOSS  
T357-GR105



SILVER METALLIC  
30 GLOSS  
T353-GR06



DARK RED 90  
GLOSS  
P009-RD02



INTERNATIONAL  
ORANGE 90  
GLOSS  
T009-OG26



SAFETY ORANGE  
90 GLOSS  
T009-OG01



YELLOW 90  
GLOSS  
T009-YL14



YELLOW 90  
GLOSS  
T009-YL01



TRAFFIC GREEN  
70 GLOSS  
T007-GN16



GREEN 70 GLOSS  
T007-GN13



GREEN 60 GLOSS  
C006-GN03



BLUE 90 GLOSS  
T009-BL01



DARK BLUE 80  
GLOSS  
T008-BL20



RAL 8028 TERRA  
BROWN 90 GLOSS  
C209-BR358

**Hammer:**



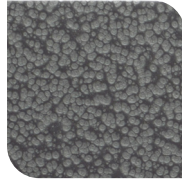
WHITE HAMMER  
T013-WH09



BEIGE HAMMER  
T013-BG38



GREY HAMMER  
C013-GR08



SILVER  
HAMMERTONE  
T064-GR05



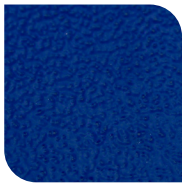
BLACK HAMMER  
T013-BK62



RED HAMMER  
T013-RD15



GREEN HAMMER  
T013-GN220



BLUE HAMMER  
T013-BL468



BRONZE HAMMER  
T012-BR161

**Texture:**



WHITE TEXTURE  
C031-WH120



FLINT GRAY  
TEXTURE  
T243-GR522



BLACK TEXTURE  
C241-BK109



RED TEXTURE  
T241-RD129



BLUE TEXTURE  
C241-BL544

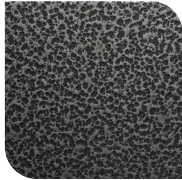


OIL RUBBED  
BRONZE TEXTURE  
T291-BR251

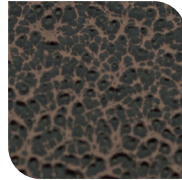
**Vein:**



BLACK/WHITE  
VEIN  
T075-WH34



SILVER VEIN  
T375-BK26



COPPER VEIN  
EXTERIOR  
T075-BK211



GOLD VEIN  
T375-BK10



COPPER VEIN  
T375-BK07

