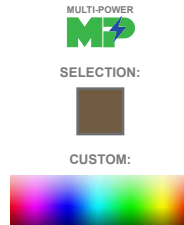


LFX-XXL SERIES Outdoor Lighting

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

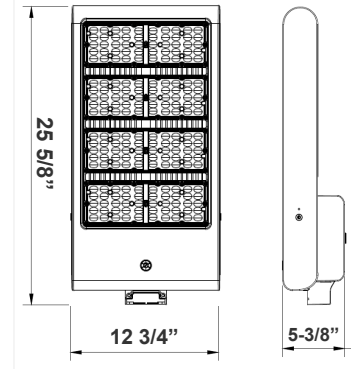
WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!



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: 100-277V AC, 50/60Hz
- 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
- 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
- Suitable for Wet Locations

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:

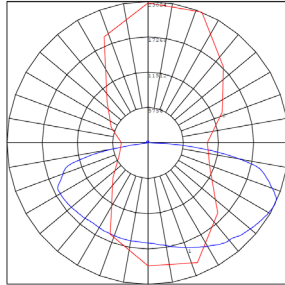
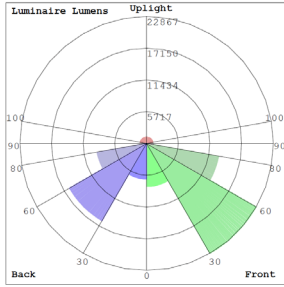
- Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
- Replace existing HID flood lights/ wall packs



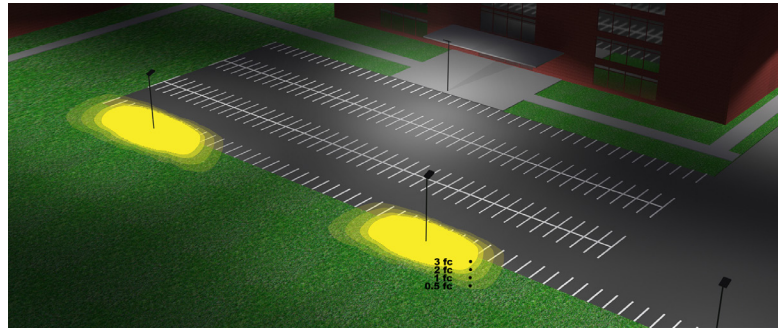
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com | www.westgatecontrols.co



Photometrics: LFX-XXL-300-600W-50K



600W 5000K BUG Rating: B4-U0-G4



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

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LFX-XXL-300-600W-50K	300W	120~277V	42000	5000K	B5-U5-G5	140
	400W		56000			
	500W		70000			
	600W		84000			

Sample Ordering

Model Size Min.Wattage Max.Wattage Color Temp.

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

Accessories Options

Blank = No Option for Accessories
 WEC-8RC = Remote Control for OPT-SEN-3MR-4
 *REFER TO PAGE 3 FOR MOUNTING OPTIONS

Factory-Installed Options

Blank = No Factory Installed Options
 OPT-LF3-PCK = Twist-Lock Photocell
 OPT-3MPC = Microwave Photocell with a 1/2" threaded
 OPT-SEN-3MR-3 = Programmable Microwave BI-Level
 OPT-TLSOC7P = 7-Pin Receptacle Kit to accept Smart Control Twist-Lock Photocell
 (Photocell not incl.) (Shorting Cap incl.)
 OPT-CLR-95 = Color Paint

SENSOR AND REMOTE CONTROL OPTIONS



OPT-LF3-PCK
Twist-Lock
Photocell + Receptacle Kit



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



OPT-3MPC



WEC-8RC
Remote control



OPT-TLSOC7P
Smart Control
7-Pin Receptacle Kit
(Photocell not incl.)
(Shorting Cap incl.)



Smart Control
7-Pin Receptacle Kit
for
OPT-TLSOC7P

Example:

1. LFX-XXL-300-600W-50K

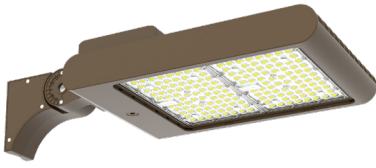
(For LFX 600W 5000K fixture 120V-277V)

2. LFX-XXL-300-600W-50K
WEC-8RC

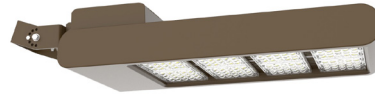
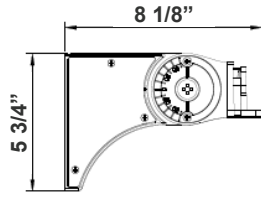
(For LFX 600W 5000K fixture 120V-277V)
(For Remote Control)



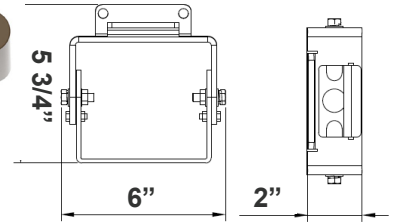
Mounting Options:



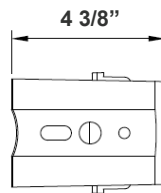
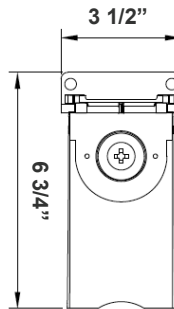
LFX-ASA
Adjustable Straight Arm
3 1/3" x 7 7/8"



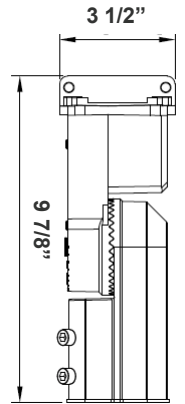
LFX-YK
Yoke
5 3/4" x 6" x 2"



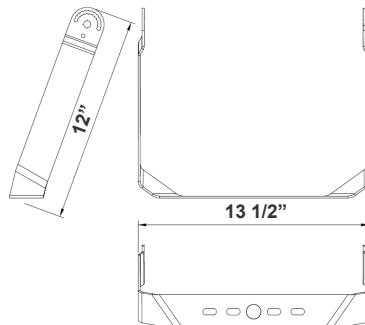
LFX-EXT
Straight Arm
3 1/3" x 6 3/4" x 4 3/8"



LFX-SF
Slip Fitter
3 1/3" x 7 7/8"



LFX-TR-B
U Bracket
13 1/2" x 12"

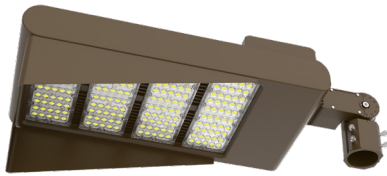


Color Options: LFX-XXL-300-600W-50K
 Custom Color Available

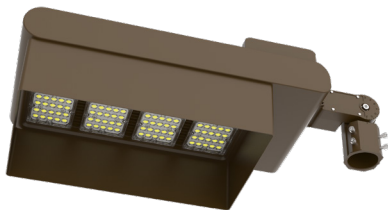
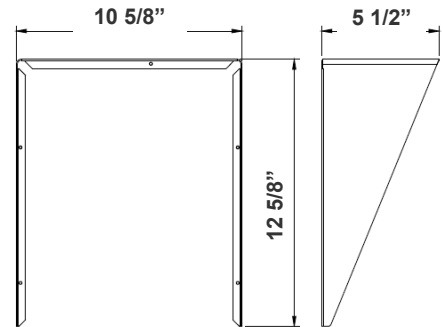
Black Silver White **Dark Bronze** Green Red Yellow
 Default color



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



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"

