LFX-XLSERIES

Outdoor Lighting

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

LFX-XL-150-300W-30K
LFX-XL-150-300W-40K
LFX-XL-150-300W-50K



MULTI-POWER

SELECTION:

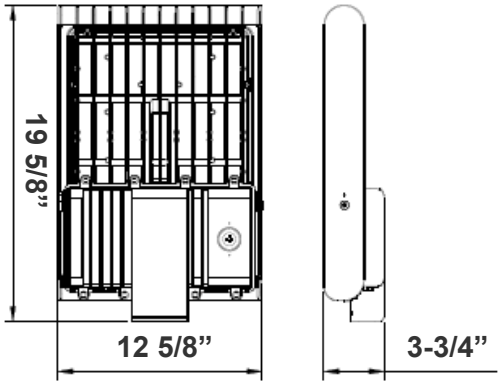
CUSTOM:

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

Customer Name:

Project Name:

Note: | Type:



19 5/8"(H) x 12-5/8"(W) x 3-3/4"(D)

Features

- DLC Premium & LED High-Lumen Flood lights
- Solid State Lighting Technology for Long Life
- No Maintenance Needed and High-Efficiency
- 70,000 Hours Rated Life
- 7-Year Warranty
- Optic Lens Type: III
- Multi-Power - The Witch is On the Bottom of the Fixture

Technical Specifications

Electrical:

- Voltage: 120~277V AC/50~60 Hz
- Wattage: 150/ 200/ 240/ 300W
- Power Factor: >0.9
- Efficacy: 135 LPW

Mechanical:

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

Lighting:

- Dimming: 0~10V dimmable
- Optic Lens Type: III
- Cord Type: 6' SJTW 18/3 AWG cable
- Total Lumens: 44000LM 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

Other Models:

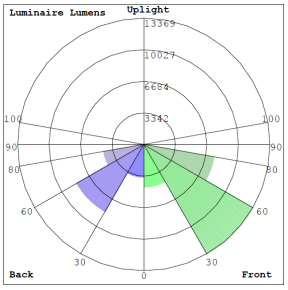
- 150W | 21400LM | LFX-LG-50-150W-30K
- 150W | 21400LM | LFX-LG-50-150W-40K
- 150W | 21400LM | LFX-LG-50-150W-50K

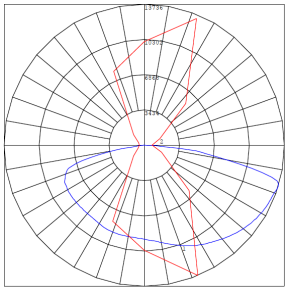
UL LISTED · DLC PREMIUM · WET LOCATION · IP65 · DIMMING · LUMILEDS · 7 YEAR LIMITED WARRANTY

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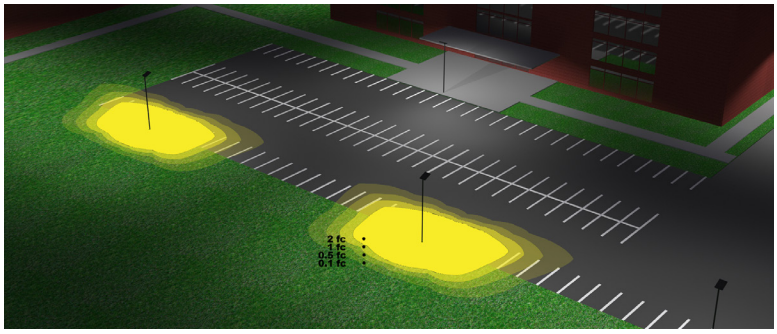
WG-ZB-Y6-2Z

Photometrics: LFX-XL-150-300W





BUG Rating: B4-U0-G4



Area 65'x 120' Mounting Height: 20'

Other Views:



Side View



Front View



Back View

Performance Table: LFX-XL-150-300W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LFX-XL-150-300W-30K	150W	120~277V	23500LM	3000K 4000K 5000K	B4-U0-G4	135
			24200LM			
			25100LM			
LFX-XL-150-300W-40K	200W		29600LM			
			30500LM			
			31850LM			
	240W		35000LM			
			36000LM			
			38000LM			
LFX-XL-150-300W-50K	300W		42150LM			
			43500LM			
			44000LM			

Example:

1. LFX-XL-150-300W-30K (For LFX 300W 3000K fixture 120V-277V)

2. LFX-XL-150-300W-30K (For LFX 300W 3000K fixture 120V-277V)
   WEC-8RC (For Remote Control)

3. LFX-XL-150-300W-30K (For LFX 300W 3000K fixture 120V-277V)
   WEC-8RC (For Remote Control)
   OPT-SEN-3MR-3 (For Programmable Microwave BI-Level Motion Sensor)

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Sample Ordering

Model	Size	Min.Wattage	Max.Wattage	Color Temp.
LFX	XL	150	300W	

30K = 3000K
40K = 4000K
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

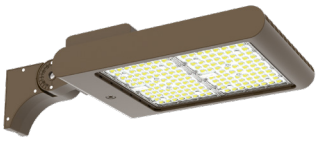


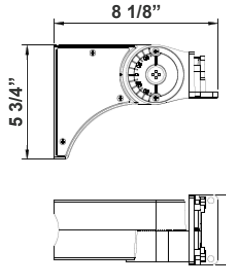
OPT-TLSOC7P
Smart Control
7-Pin Receptacle Kit
(Photocell not incl.)
(Shorting Cap incl.)



Smart Control
7-Pin Receptacle Kit
for
OPT-TLSOC7P

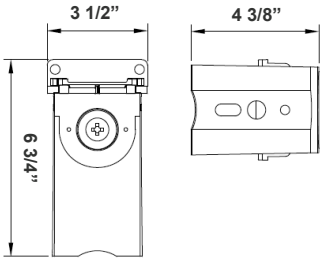
Mounting Options:





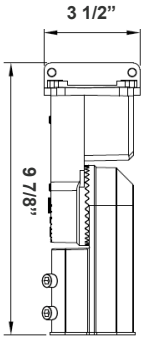
LFX-ASA
Adjustable Straight Arm
3 1/3" x 7 7/8"





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





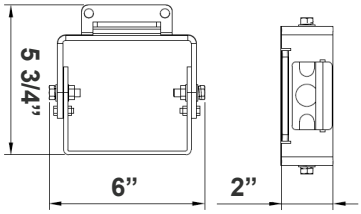
LFX-SF
Slip Fitter
3 1/3" x 7 7/8"



LFX-AWB
Adjustable Wall Junction Box
7 1/8" x 6 5/8" x 5 3/4"

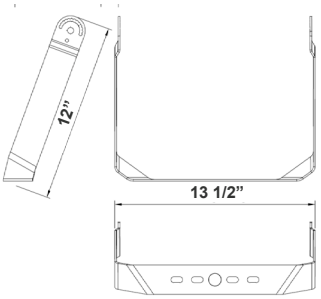


LFX-YK
Yoke
5 3/4" x 6" x 2"



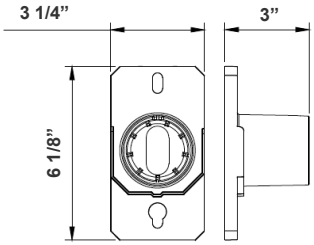


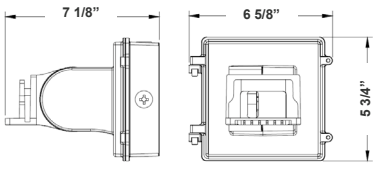
LFX-TR-B
U Bracket
13 1/2" x 12"





LFX-SF + LFX-PASF
Pole Adapter for Slip Fitter
6 1/8" x 3 1/4" x 3"





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Color Options: LFX-XL-150-300W

Custom Color Available

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

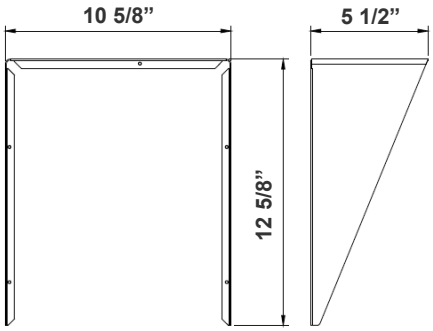
Default color

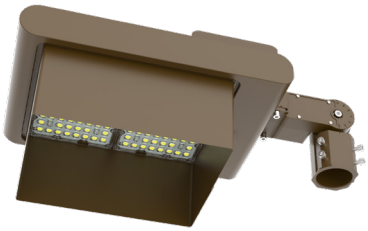


Shroud & Wire Guard: LFX-XL-150-300W

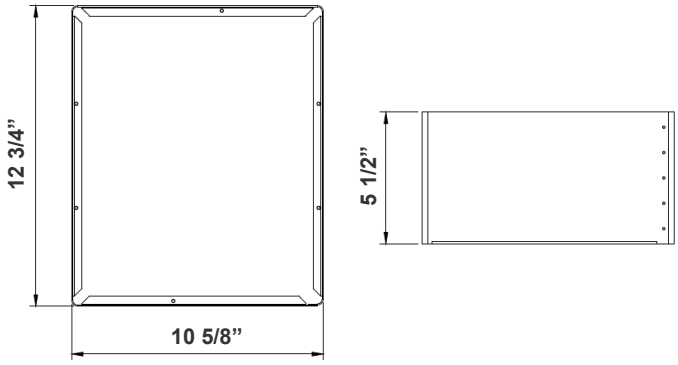


LF-SHROUD-B
Shroud
12 5/8” x 10 5/8” x 5 1/2”





LF-SHROUD-E
Full-Glare Shroud
12 3/4” x 10 5/8” x 5 1/2”





LFX-WG-B
Wire Guard

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