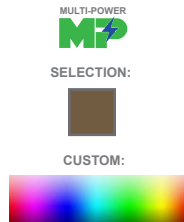


LFX-LG SERIES Outdoor Lighting

LFX-LG-50-150W-30K
LFX-LG-50-150W-40K
LFX-LG-50-150W-50K

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

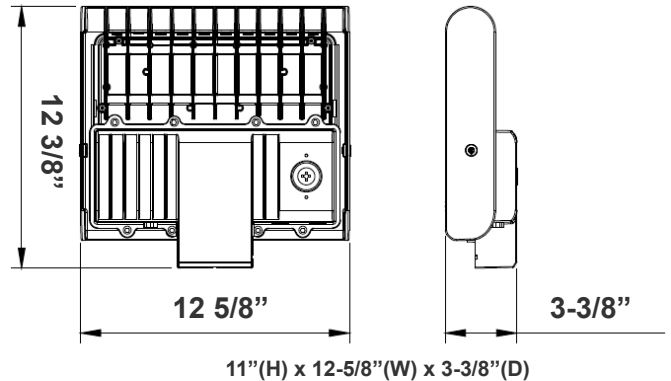


Customer Name: _____

Project Name: _____

Note: _____

Type: _____



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

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 Switch is On the Bottom of the Fixture

Technical Specifications

Electrical:

- Voltage: 120~277V AC/50~60 Hz
- Wattage: 50/ 80/ 100/ 150W
- Power Factor: >0.9
- Efficacy: 145LPW

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)
- IP Rating: IP65
- 10KV Lightning Surge Protection
- Effective Projected Areas (EPA's) are: Front = 0.38 ft², Side = 0.30 ft², Face = 1.05 ft²
- 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: 21400LM 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:

- 300W | 44000LM | LFX-XL-150-300W-30K
- 300W | 44000LM | LFX-XL-150-300W-40K
- 300W | 44000LM | LFX-XL-150-300W-50K

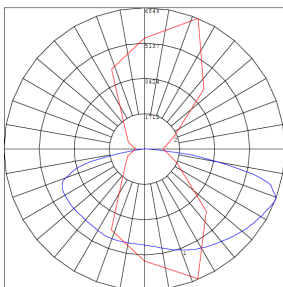
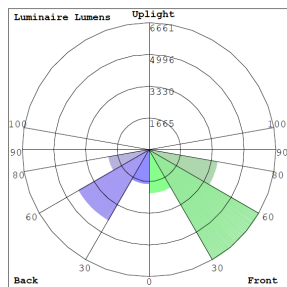


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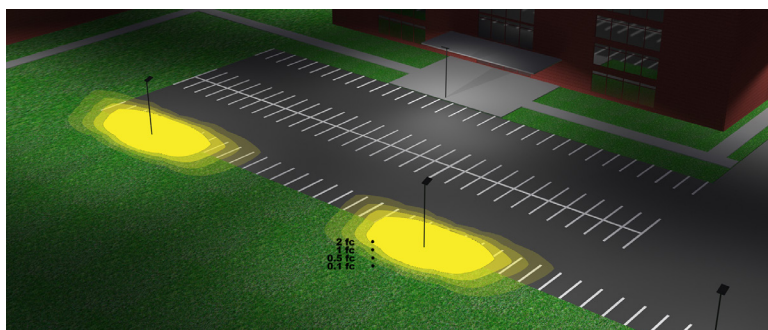


WG-ZB-Y6-2Z

Photometrics: LFX-LG-50-150W



BUG Rating: B3-U0-G3



Area 55'x 100' Mounting Height: 20'

Other Views:



Side View



Front View



Back View

Performance Table: LFX-LG-50-150W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LFX-LG-50-150W-30K	50W	120~277V	8500LM	3000K 4000K 5000K	B3-U0-G3	145LPW
			8750LM			
			8850LM			
			12900LM			
LFX-LG-50-150W-40K	80W		13200LM			
			13400LM			
			15500LM			
			16000LM			
LFX-LG-50-150W-50K	100W		16150LM			
			20850LM			
			21300LM			
			21400LM			
LFX-LG-50-150W-50K	150W					

Example:

1. LFX-LG-50-150W-50K

(For LFX 150W 5000K fixture 120-277V)

2. LFX-LG-50-150W-50K
WEC-8RC

(For LFX 150W 5000K fixture 120-277V)
(For Remote Control)

3. LFX-LG-50-150W-50K
WEC-8RC
OPT-SEN-3MR-3

(For LFX 150W 5000K fixture 120-277V)
(For Remote Control)
(For Programmable Microwave BI-Level Motion Sensor)

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Sample Ordering

Model Size Min.Wattage Max.Wattage Color Temp.

LFX - LG - 50 - 150W -

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-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



WEC-8RC
Remote control

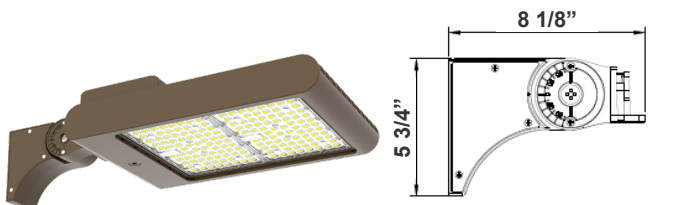


OPT-TLSOC7P
Smart Control
7-Pin Receptacle Kit
(Photocell not incl.)
(Shorting Cap incl.)



Smart Control
7-Pin Receptacle Kit
for
OPT-TLSOC7P

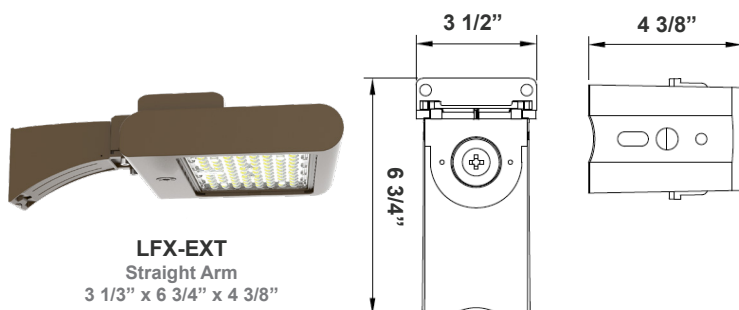
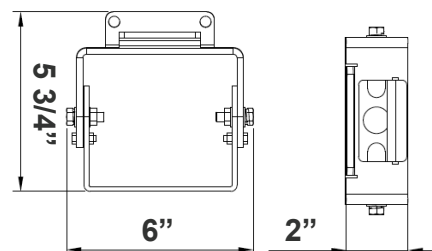
Mounting Options:



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



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



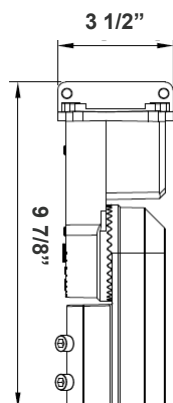
LFX-EXT
Straight Arm
3 1/3" x 6 3/4" x 4 3/8"



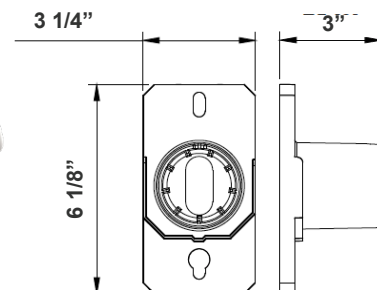
LFX-TR-A
U Bracket
13 3/8" x 10 1/8"



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



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-LG-50-150W
Custom Color Available

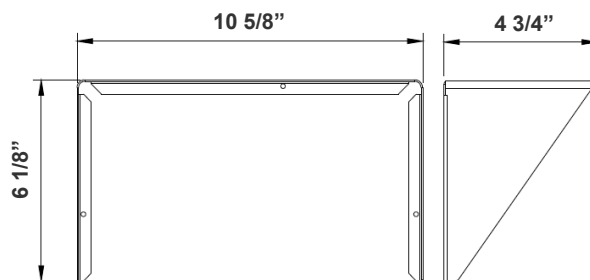
Black Silver White **Dark Bronze** Green Red Yellow
Default color



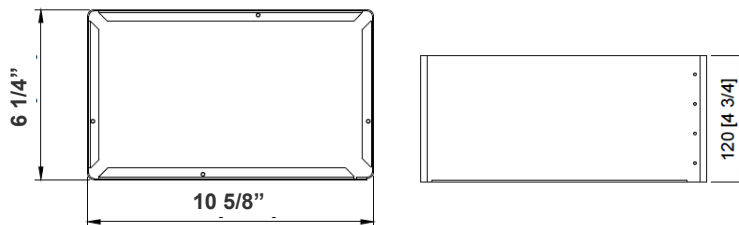
Shroud & Wire Guard: LFX-LG-50-150W



LF-SHROUD-A
Shroud
6 1/8" x 10 5/8" x 4 3/4"



LF-SHROUD-D
Full-Glare Shroud
6 1/4" x 10 5/8" x 4 3/4"



LFX-WG-A
Wire Guard

