

LFXU SERIES Industrial Lighting

LFXU-90-150W-MCTP-PSR

LFXU-90-150W-MCTP-PSR-BK

URBAN AREA AND ROADWAY LIGHT FOR 4in POLES - PHOTOCELL READY

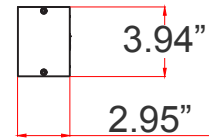
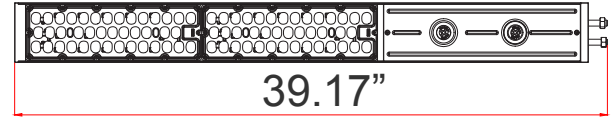
WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

Customer Name: _____

Project Name: _____

Note: _____

Type: _____



2.95"(D) x 39.17"(W) x 3.94"(H)

This Urban Area and Roadway Light is designed to fit standard 4-inch poles, making it ideal for streets, parking lots, and public outdoor spaces. Featuring a durable construction and energy-efficient LED technology, it ensures reliable performance in a variety of weather conditions. The fixture is photocell ready, allowing for automatic dusk-to-dawn operation to enhance safety and reduce energy consumption.

Features

- AL1060 Aluminum Hosing, Outdoor Powder Coating
- 5-Year Warranty
- Multi CCT and Power: Selectable Switch Inside Of The Fixture

Technical Specifications

Electrical:

- Voltage: 100-277V AC 50/60Hz
- Wattage: 90W/100W/150W
- Power Factor: 0.9
- THD<20%
- Efficacy: 150LM/W

Mechanical:

- AL1060 Aluminum Hosing, Outdoor Powder Coating
- EPA Rating: 3.25 sq. ft.
- 20" (1.5FT) Power Cable
- 10° Wedge Mounting Adaptor is included with each Fixture
- 10KV Lightning Surge Protection
- Photocell Included (With Disconnect Switch)
- Sensor-Ready: Single Audio-Jack Socket Pre-Installed. See Motion Sensor Accessories
- Aluminum LED board: High Conductive, Waterproof, Aging Resistance, Salt Resistance
- Operating Temperature: -40°F~104°F
- IP Rating: IP66, Suitable for Wet Locations
- 7-Year Warranty

Lighting:

- Multi CCT and Power: Selectable Switch Inside Of The Fixture
- Dimmable: 0~10V Dimming
- Lens: High Light Transmittance PC, anti-UV and Fire Resistant
- LED: Lumileds 2835
- Total Lumens: 22500LM Max.
- Color Temperature: 3000K/4000K/5000K
- Color Rendering index: >70
- Beam Angle: Type V (150° X 150°)
- Lifespan: 70000 Hrs.

Applications:

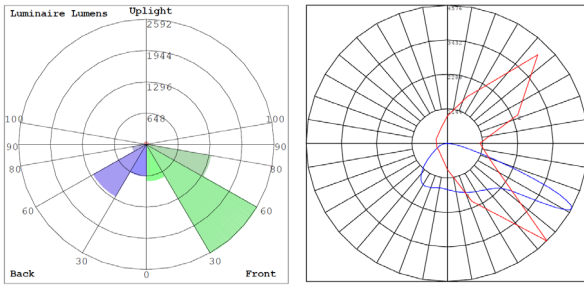
- Factory
- Park
- Residential
- Street
- Road
- Plazas



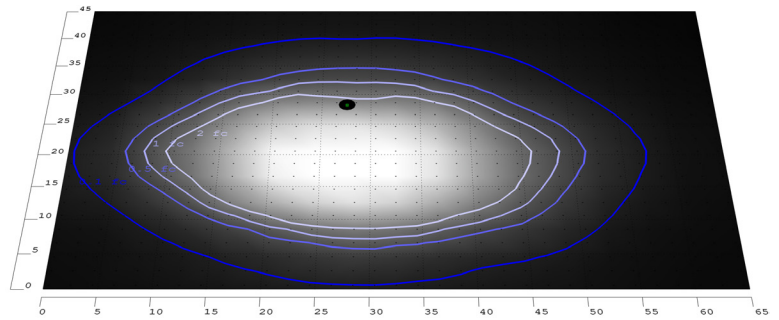
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com



Photometrics: LFXU-90-150W-MCTP-PSR



BUD Rating: B3-U0-G2



50W 5000K, Area 45'x 65' Mounting Height: 9'

Other Views:

Bronze:



Front View



Switch View

Black:



Front View



Switch View

Performance Table: LFXU-25-75W-MCTP-PSR

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LFXU-90-150W-MCTP-PSR	90W	120~277V	13550LM	3000K	B3-U0-G2	150
LFXU-90-150W-MCTP-PSR-BK	100W		15000LM	4000K		
	150W		22500LM	5000K		

Sample Ordering

Model	Wattage	Wattage	Color Temp.	Photocell	Finish
LLHB	-	90	-	150W	-
				MCTP	-
				PSR	-
					BR = Bronze BK = Black

Accessory Options

LFXU-LENS-TYPE2 = LFXU Type 2 Replacement Lens
 LFXU-LENS-TYPE4 = LFXU Type 4 Replacement Lens
 LFXU-UPG = Universal Pole Grabber Mounting For 4" Square And Round Poles
 LFXU-UPG-BK = Universal Pole Grabber Mounting For 4" Square And Round Poles

Factory-Installed Options

Blank = No Option
 WEC-3PR-78-AJ-WH = PIR Sensor 1-Pin Audio Jack Contact 600W 40Ft 120-277V 0-10V Bi-Level & RC (Optional RC WEC-3RC)
 WEC-3PBT-78-AJ-WH = PIR Sensor 1-Pin Audio Jack Contact 600W 40Ft 120-277V 0-10V Bi-Level Bluetooth App Ready

ACCESSORIES:



LFXU-UPG
 LFXU-UPG-BK
 Poles not Incl.

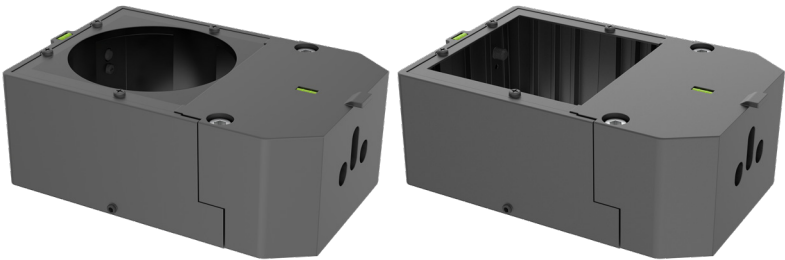
FACTORY INSTALLED OPTIONS:



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

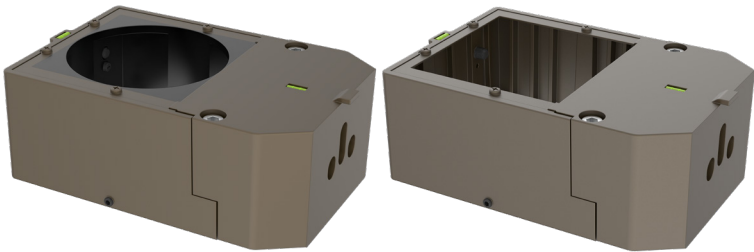


ACCESSORIES:



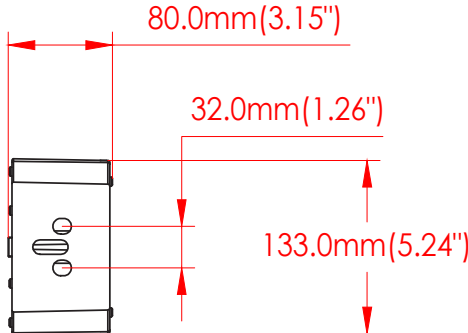
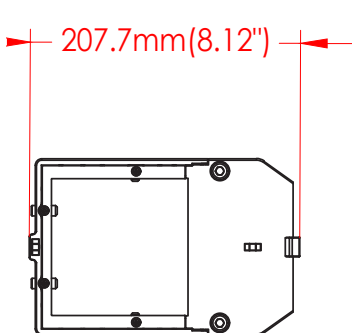
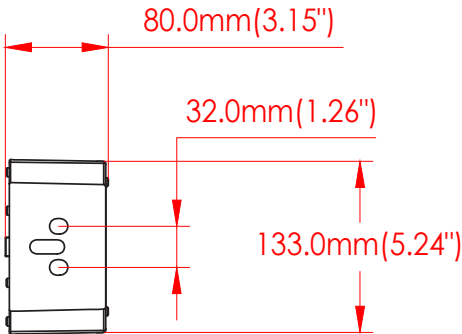
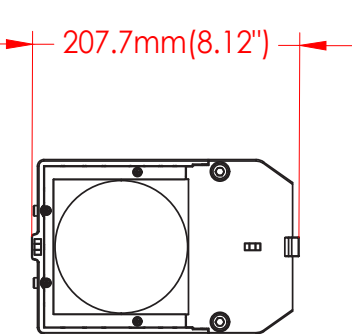
LFXU-UPG-BK
Poles not Incl.

Universal Pole Grabber Mounting For 4" Square And Round Poles



LFXU-UPG
Poles not Incl.

Universal Pole Grabber Mounting For 4" Square And Round Poles



Accessories Mounting Options: LFXU-25-75W-MCTP-PSR



LFXU-UPG
LFXU-UPG-BK
Poles not Incl.

Single Head at 10°
Poles not Incl.

Single Head
Poles not Incl.



Twin Head at 10°
Poles not Incl.

Twin Head
Poles not Incl.

