LIRON LIGHTING

XXLFL Series Double Large Flood Light

Fixture Type:

Project Name:

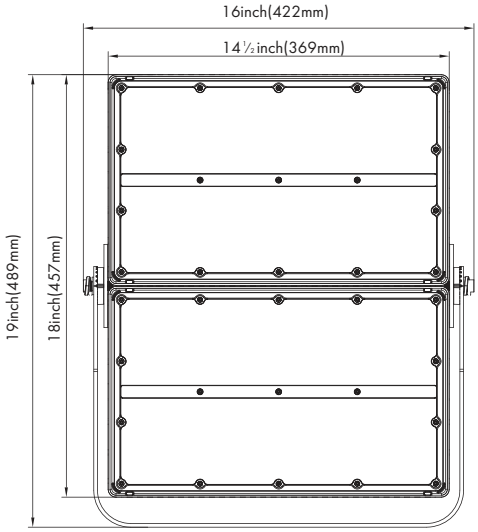
Location:

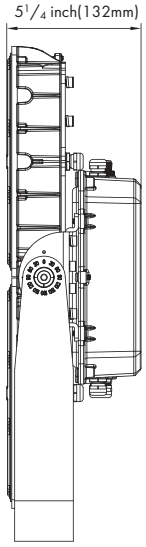
Date:

Features

- Double extra-large LED flood light with standard 7H*6V (Standard lens)and 4H*4V lens available.
- 1-10V dimming driver
- Rugged die-cast aluminum housing
- Vented housing separated LEDs module from driver, maximizing fixture lifespan and performance
- Door frame seals to housing with a continuous extruded silicone gasket
- Trunnion mount option
- Compatible with photocell

Dimension





Product Performance Standard

Size	18"LX14½"WX5¼"H	**Power Factor**	≥90%
Weight	31 lb	**LED Lifespan**	100,000 Hrs
IP Rate	IP65	**Dimmable**	1-10V Dimmable
Color Temp	4000K-5000K	**Photometry**	7H*6V /4H*4V
CRI	70	**Warranty**	5 Years
Input Voltage	120-277V /347-480V	**Ambient Operation Temperature**	-40C° (-40°F) ~40C °(104°F)

Ordering Guide

Example: LEDXXLFL 350W

Fixture Type	Wattage	Color Temp.	Voltage	Finish	Mounting	NEMA	Optional Accessories
LEDXXLFL	350W	40K=4000K 50K=5000K	Blank = 120-277V HV = 347 -480V	Standard finish: Blank = Dark Bronze [1]Premium finish: BK = Black WH = White	TM = Trunnion	Blank =7H*6V [3]44 = 4H*4V	Blank = No Accessories [2]PC = Photocell (-WPPC)

Notes: 1.Premium finish incur on additional cost, contact factory for MOQ and availability.
2 .Photocell is only available for low voltage fixture
3. 7HX6V is the standard lens. 4HX4V lens,consult factory for availability

10835 S Wilcrest Dr, Ste C Houston TX 77099 | Customer Service : 833-875-4766 | Email : Sales@lironlighting.com

Due to continuous product improvements, specifications and dimensions are subject to change without notice. Certain options have limited compatibility with some other product selections. Consult www.lironlighting.com for most current technical information.

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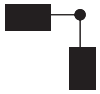
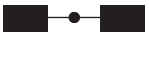
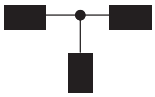
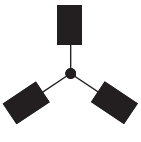
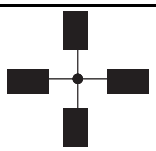
Product Information

4000K			5000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY
350W	48000lm	137lm/W	49500lm	141lm/W

EPA

Item							
	1	2 @90°	2 @120°	2@180°	3 @90°	3 @120°	4 @90°
350W	**0.536**	**1.061**	**1.278**	**1.072**	**1.597**	**1.805**	**1.597**

Optional Accessories

Internal Photocell

-SKU: WPPC

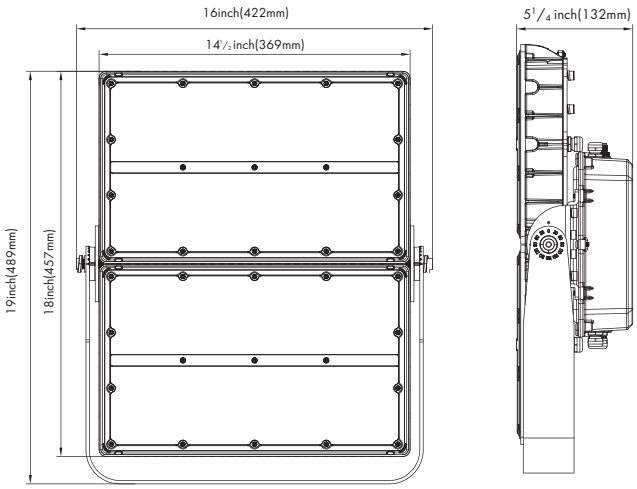
-Internal photocell is field installed or pre-installed by request.

For the accessories detail, please visit www.lironlighting.com/product_categories/add-on-accessories

Mounting Options

Trunnion Mount

-SKU: TM



Net Weight
350W: 31.272 lb

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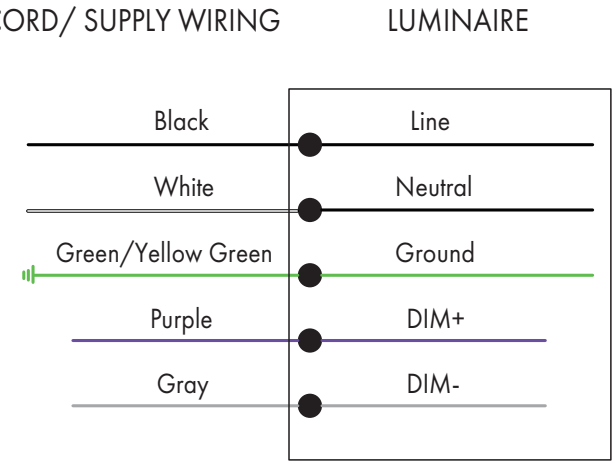
Wiring Diagram



Scan the QR code or visit
www.lironlighting.com/product/ledxxlfl
for the complete luminaire installation guide.

Note:

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