

MFL Series Medium Flood Light

Features

- Medium LED flood light with 7Hx6V NEMA distributions
- 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
- Knuckle or trunnion mount option
- Compatible with photocell





Product Performance Standard

Size	5″LX8″WX3 ¹ / ₈ ″H	Power Factor	≥90%
Weight	3 lb	LED Lifespan	50,000 Hrs
IP Rate	IP65	Dimmable	Non Dimmable
Color Temp	4000K-5000K	NEMA Type	7H*6V
CRI	70	Warranty	5 Years
Input Voltage	120-277V	Ambient Operation Temperature	-40C° (-40°F) ~40C °(104°F)

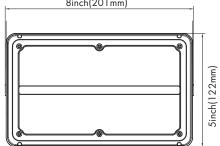
Location:

Date:

Fixture Type:

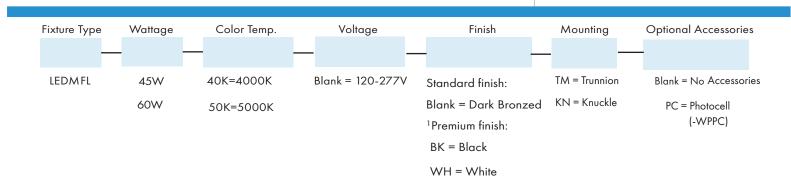
Project Name:

Dimension 8inch(201mm)



3¹/₈inch(79mm)

Ordering Guide Example: LEDMFL 45W 40K



Note: 1. Premium finish incur on additional cost, contact factory for MOQ and availability.

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Fixture Type:		
Project Name:		
Location:		
Date:		

Product Information

4000К		5000К			
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	
45W	5650lm	123lm/W	5700lm	126lm/W	
60W	7250lm	121m/W	7450lm	124lm/W	

Optional Accessories



Internal Photocell

-SKU: WPPC -Internal photocell is field installed or pre-installed by request.

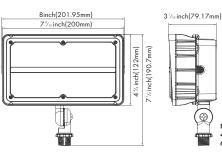
For the accessories detail, please visit www.lironlighting.com/product_categories/add-on-accessories

Mounting Options



Knuckle Mount

-SKU: KN

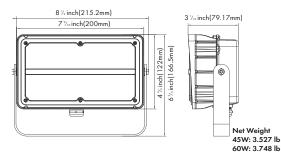


Net Weight 45W: 2.932 lb 60W: 3.152 lb



Trunnion Mount

-SKU: TM



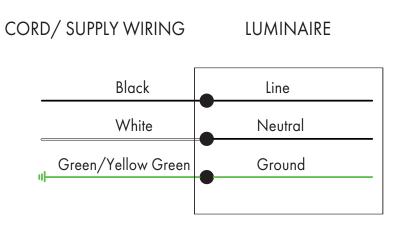
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MFL Series Medium Flood Light

Wiring Diagram



Fixture Type:

Project Name:

Location:

Date:



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

Note:

