

# MFL2 MFL2L

**DISCONTINUED**

Project Name:	
Type:	



**APPLICATION**

Building facades, Walkways, drive ways, tennis courts, parking lots, commercial and industrial complexes. For other general applications where floodlighting may come into use. As well as general safety and security lighting.

**FEATURES:**

- Heavy duty die-cast aluminum housing and door frame. Housing is dark bronze polyester powder paint finish standard. Also available in white, black and custom color finish.
- Silicone rubber gasket between backplate and front cover for wet locations.
- Anodized aluminum reflector with high efficiency, heat and impact resistant tempered clear glass lens.

**MOUNTING:**

- Provided with a standard heavy-duty adjustable slip fitter mount for both pole and wall mount. Optional TR (yoke mount) and WTR (wide yoke mount). Wall mount bracket available.

**LAMP:**

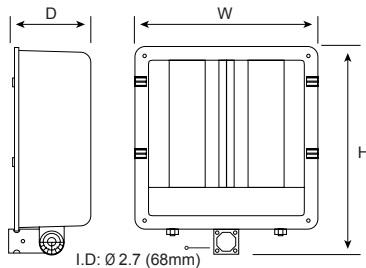
- MFL2: up to HPS 400W, MH 400W. MFL2L: HPS 1000W, MH 1000W.
- Uses a mogul base (E39) porcelain socket with screw shell and center contact. Lamp included.

**ELECTRICAL:**

- MH ballasts are standard high power factor ballast with ambient operating temperature of -20°F (-30°C) to 108°F (90°C); 180°C insulation system.
- HPS ballasts are standard high power factor ballast with ambient operating temperature of -40°F (-40°C); 180°C insulation system.

**LISTING:**

- UL/CUL listed.
- Suitable for wet location.
- ARRA compliant (optional).



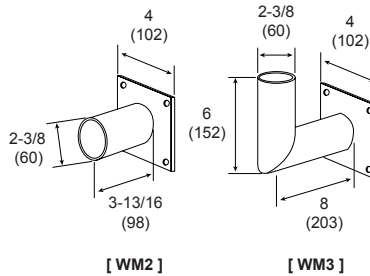
Specifications: MFL2-SF

Height: 19-19/32 (498)  
 Width: 16-1/2 (415)  
 Depth: 7 (280)  
 Weight: 24.25 lbs (11 kg)

Specifications: MFL2L-SF

Height: 26-31/32 (685)  
 Width: 23-113/16 (605)  
 Depth: 10-7/16 (265)  
 Weight: 43.67 lbs (19.81 kg)

All dimensions are in inches (millimeters).



# MEDIUM FLOOD LIGHT

## MFL2 MFL2L

### ORDERING INFORMATION

EXAMPLE: MFL2-M400-PS-QT-BZ-SF

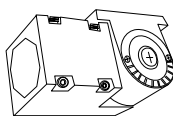
MODEL	LAMP TYPE	BALLAST	VOLTAGE	FINISH
MFL2 <sup>1</sup> MFL2L <sup>2</sup>	<b>M175</b> 175W Metal Halide	<b>(Blank)</b> <b>PS</b> Standard <b>SCWA</b> Pulse Start MH <sup>3</sup> Super CWA Pulse Start Ballast <sup>4</sup>	<b>120</b> 120V	<b>BZ</b> Dark Bronze (Std.) <b>WH</b> White <b>BK</b> Black
	<b>M250</b> 250W Metal Halide		<b>208</b> 208V	
	<b>M400</b> 400W Metal Halide		<b>240</b> 240V	
	<b>M1000</b> 1000W Metal Halide		<b>277</b> 277V	
	<b>H250</b> 250W High Pressure Sodium		<b>347</b> 347V	
	<b>H400</b> 400W High Pressure Sodium	<b>480</b> 480V	<small>* Available custom color (RAL) Please provide us with the RAL number.</small>	
	<b>H1000</b> 1000W High Pressure Sodium	<b>QT</b> 120/208/240/277V		

MOUNTING		OPTIONS			
<b>SF</b> Slip Fitter Mount (Std.)	<b>WM2</b> Wall Mount Bracket 4" straight for SF series (102 x 97mm, tenon OD: Ø 60mm) <b>WM3</b> Wall Mount Bracket 6" x 8" angle for SF series (102 x 97mm, tenon OD: Ø 60mm) <b>F1</b> Single Fuse (120, 277 or 347V only) <sup>8</sup> <b>F2</b> Double Fuse (208, 240 or 480V only) <sup>8</sup> <b>PC1</b> With Photocell - Button Type 120V <b>PC2</b> With Photocell - Button Type 277V	<b>PVS</b> Polycarbonate Vandal Shield	<b>VS</b> Visor Shield (14-1/2" W x 14-1/2" H x 6" deep on top and 1-1/4" deep on bottom) <b>WG</b> Wire Guard <b>ARRA</b> Assembled in USA for Buy American Act <b>QR</b> Quartz Restrike Lamps System <sup>9</sup> <b>TRS</b> Stainless Steel Tamper resistant screw option <b>BG</b> Bird Guard, Stainless Steel Spikes		
<b>TR</b> Yoke Mount					
<b>WTR</b> Wide Yoke Mount					
<b>PM6R</b> 6" Long Round Pole Mount Arm <sup>5</sup>					
<b>PM6S</b> 6" Long Square Pole Mount Arm <sup>5</sup>					
<b>PM10R</b> 10" Long Round Pole Mount Arm <sup>6,7</sup>					
<b>PM10S</b> 10" Long Square Pole Mount Arm <sup>6</sup>					

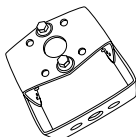
#### NOTES:

- For 400W lamp maximum.
- For 1000W lamp maximum.
- Pulse start metal halide, CWA ballast available on 175, 250 and 400 only.
- Super CWA available on 175, 250 and 400 only.
- Able to use with single head (DM19) or double head (DM218) only. For consult the pole mounting option.
- 10" arm required when two or more luminaires are oriented on a 90° drilling pattern.
- 2 or 4pcs in 90 degree installation on 4" round pole is not available.
- Must specify voltage.
- 120V or 277V only.

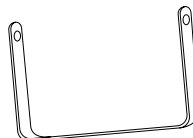
#### MOUNTING OPTIONS



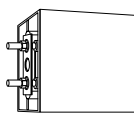
[ SF ]



[ TR ]



[ WTR ]



[ PM ]