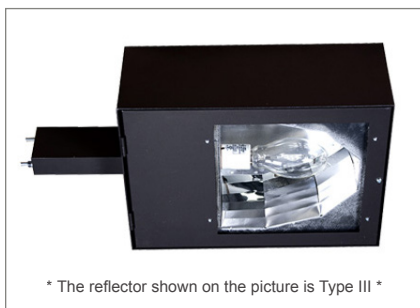


# MFL5

Project Name:	
Type:	



### APPLICATION

Large light design for walkways, parking lots, street lighting and drive ways. For other general applications where lighting may come into use.

### FEATURES:

- Preformed aluminum housing and door frame. Housing is dark bronze polyester powder coat paint finish standard. Also available in white, black and custom color finish.
- Rubber gasket included to prevent dirt or moisture from outside.
- Anodized specular aluminum reflector with high efficiency, heat and impact resistant clear tempered glass lens.

### MOUNTING:

- Provided aluminum arm for square pole mounting or round pole mounting.

### LAMP:

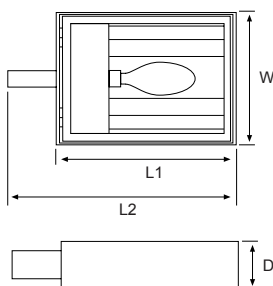
- Up to HPS 400W, MH 400W.
- Uses a mogul base (E39) porcelain socket with screw shell and center contact. Lamp included.

### 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.



### Specifications: MFL5

Length 1 : 22 (559)  
 Length 2 : 28 (711)  
 Width: 16-1/2 (419)  
 Depth: 8 (204)  
 Weight: 24.27 lbs (11.01 kg)

All dimensions are in inches (millimeters).

### ORDERING INFORMATION

EXAMPLE: MFL5-M250-T3-QT-BZ-PM6S

MODEL	LAMP TYPE	BALLAST	DISTRIBUTION	VOLTAGE
MFL5	M150	150W Metal Halide	T3 Type III T4 Type IV T5 Type V	120 120V
	M175	175W Metal Halide		208 208V
	M250	250W Metal Halide		240 240V
	M320	320W Metal Halide		277 277V
	M400	400W Metal Halide		347 347V
	H150	150W High Pressure Sodium		480 480V
	H250	250W High Pressure Sodium		QT 120/208/240/277V
	H400	400W High Pressure Sodium		

FINISH	MOUNTING	OPTIONS
<b>BZ</b> Dark Bronze (Std.) <b>WH</b> White <b>BK</b> Black	<b>PM6R</b> 6" Long Round Pole Mount Arm <sup>3</sup> <b>PM6S</b> 6" Long Square Pole Mount Arm <sup>3</sup> <b>PM8R</b> 8" Long Round Pole Mount Arm <sup>3</sup> <b>PM8S</b> 8" Long Square Pole Mount Arm <sup>3</sup> <b>PM10R</b> 10" Long Round Pole Mount Arm <sup>4,5</sup> <b>PM10S</b> 10" Long Square Pole Mount Arm <sup>4</sup>	<b>F1</b> Single Fuse (120, 277 or 347V only) <sup>6</sup> <b>F2</b> Double Fuse (208, 240 or 480V only) <sup>6</sup> <b>TLPC1</b> Twist Lock Receptacle Photocell 120V <b>TLPC2</b> Twist Lock Receptacle Photocell 277V <b>QR</b> Quartz Restrike Lamps System <sup>7</sup> <b>TRS</b> Stainless Steel Tamper resistant screw option <b>BG</b> Bird Guard, Stainless Steel Spikes

### NOTES:

1. Pulse start metal halide available on 150, 175, 250, 320 and 400W only.
2. Super CWA available on 150, 175, 250 and 400W only.
3. Able to use with single head (DM19) or double head (DM218) only. For consult the pole mounting option.
4. 10" arm required when two or more luminaires are oriented on a 90° drilling pattern.
5. 2 or 4pcs in 90 degree installation on 4" round pole is not available.
6. Must specify voltage.
7. 120V or 277V only.