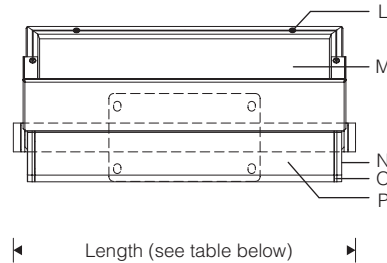
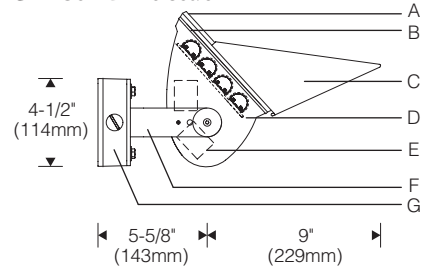
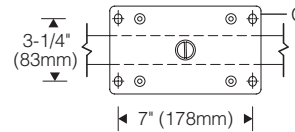


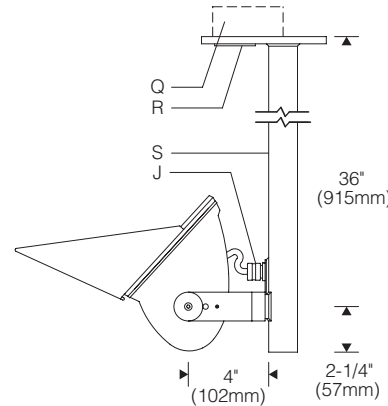
**S Mount** 1:10 Scale



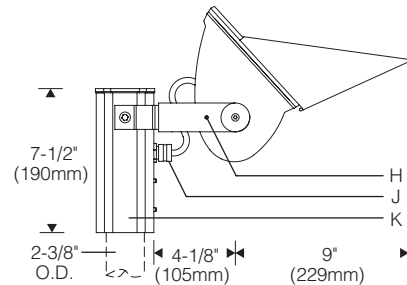
**Mounting Plate (S Mount)**



**Cantilever** 1:10 Scale  
(For use with X Mount)



**Side-Mount Slipfitter** 1:10 Scale  
(For use with X Mount)



# of LEDs	Length
112	12-1/16" (306mm)
224	17-13/16" (452mm)
336	24-7/8" (632mm)

**Specifications**

- |   |   |   |  |
|---|---|---|--|
| <b>A</b> Mitred extruded aluminum door frame                  | <b>E</b> Integral driver                        | <b>L</b> Tamper-resistant captive door screws                 | <b>P</b> Specular extruded aluminum housing                      |
| <b>B</b> Precured silicone door and lens gasket               | <b>F</b> Aluminum yoke                          | <b>M</b> Micro-prismatic impact resistant tempered glass lens | <b>Q</b> Outlet box (by others)                                  |
| <b>C</b> Cutoff visor   | <b>G</b> Surface splice box                     | <b>N</b> Die-cast aluminum end plates                         | <b>R</b> Welded aluminum mounting plate with splice access cover |
| <b>D</b> Field serviceable light engine with asymmetric optic | <b>H</b> Locking set screw                      | <b>O</b> Aluminum reveal plate (black)                        | <b>S</b> 1-1/2" aluminum arm                                     |
|   | <b>J</b> 1/2" NPT nipple                        |   |  |
|   | <b>K</b> Accessory extruded aluminum slipfitter |   |  |

**Optic Assembly:**

Two-piece extruded aluminum heat sink housing and light engine. Exterior heat sink anodized for maximum emissivity. Removable interior extrusion treated to maximize thermal conductivity. Precision formed asymmetric optical light bar of high temperature, water-clear acrylic. Extruded aluminum door frame with captive tamper-resistant fasteners. Clear tempered glass lens with elliptical distribution holographic diffuser; maximizes lateral distribution without disturbing asymmetric forward throw.

**Finish:**

Exterior surfaces – 6 stage pretreatment and electrostatically applied thermoset polyester powder coating for a durable abrasion, fade and corrosion resistant finish. Choice of semigloss colors (see ordering information). Extruded aluminum heat sink/housing plus yoke, door frame and decorative end plates are finished in color. All hardware and components – non-corrosive stainless steel or aluminum.

**Mounting:**

**S** mount provided with 1/2" NPT nipple, wet location outlet box and cover finished to match the luminaire.

**X** mount for use with required aluminum cantilever or slipfitter — ordered and priced separately, see SU3.1. Top or side mount slipfitter for 2-3/8" O.D. stanchion, pole (by others).

**Fixture weights:** 12" fixture 12.4 lb (5.6 kg); 17" fixture 16.2 lb (7.3 kg); 24" fixture 24.0 lb (10.9 kg).

**Electrical:**

Use 90°C wire for supply connections. Integral electronic HPF constant current driver. For complete driver specifications, see website, reference document [MA-1303](#).

**Standard:**

CSA certified to UL1598, UL8750, CSA C22.2 for wet locations. 5 year warranty, maximum ambient temperature 45°C (113°F).

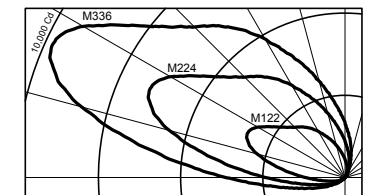
**Features**

- Extruded aluminum housing, die-cast aluminum endplates; 1000 hour salt-spray test to ASTM B117-90
- Silicone gaskets – keep dirt and moisture out
- Yoke set screw – securely locks aiming
- Asymmetric distribution - illuminates planes evenly

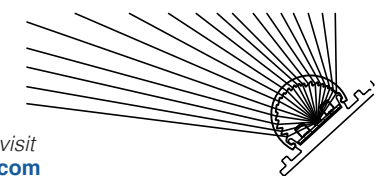


**Performance**

Precisely extruded acrylic lens produces an asymmetric distribution ideal for illuminating surfaces evenly.



L90(10k) > 60,000 hrs. @ 25°C per TM-21



For LM79 and photometric reports, visit [thelightingquotient.com](http://thelightingquotient.com)



