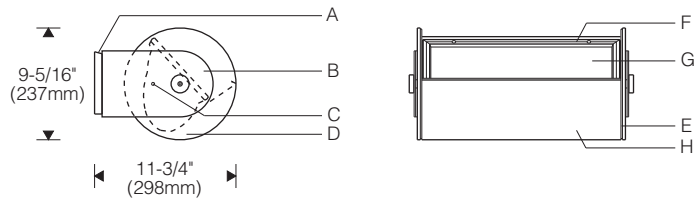
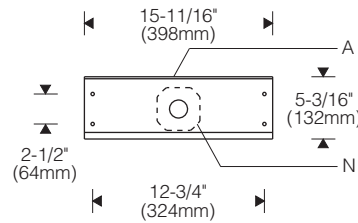




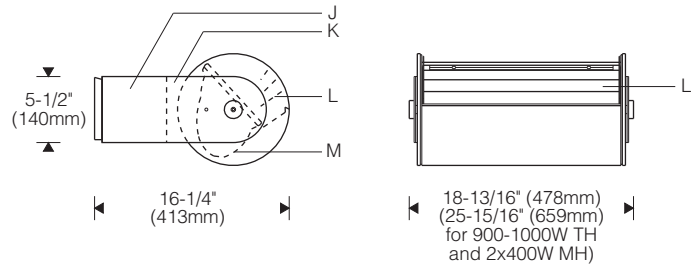
**Style 107** 1:16 Scale



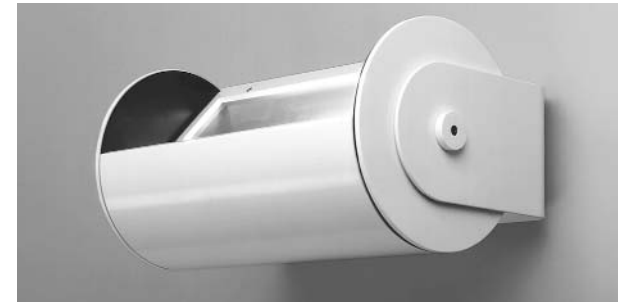
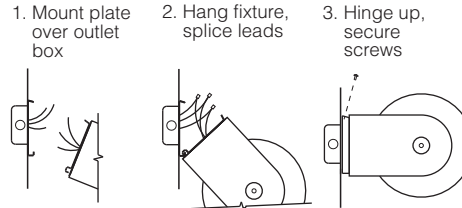
**Mounting Plate**



**Style 108** 1:16 Scale



**Installation**



**Specifications**

- |  |   |  |   |
|--|---|--|---|
| <b>A</b> Formed steel latch/hinge mounting plate | <b>E</b> Reveal plates (black)                                    | <b>H</b> Extruded aluminum cylindrical housing | <b>L</b> Optional horizontal blade baffle (black) |
| <b>B</b> Aluminum yoke                           | <b>F</b> Mitred extruded aluminum door frame with silicone gasket | <b>J</b> Extruded aluminum ballast housing     | <b>M</b> Specular extruded aluminum reflector     |
| <b>C</b> Locking set screw                       | <b>G</b> Micro-prismatic tempered glass lens                      | <b>K</b> Aluminum side arms                    | <b>N</b> Outlet box (by others)                   |
| <b>D</b> 1/4" aluminum end plates                |   |  |   |

**Finish:**

Semi-gloss white exterior, door frame, end plates, yoke and ballast enclosure. Black mounting plate and reveal plates. Painted surfaces - 6 stage pretreatment and electrostatically applied thermoset powder coat for stable, long lasting and corrosion resistant finish.

Reflector and internal end plates - extruded high purity aluminum with clear anodized specular finish. All luminaire hardware - stainless steel.

**Mounting:**

Mounting plate covers recessed outlet box. Suitable backing required by others - approximate weights are 25 lb/11 kg for Style 107 and 62 lb/28 kg for Style 108. Fixture hinges on wall plate for hands-free access to splices.

One or two-way pendant assembly ordered separately for Style 107 units; specify **X** mount. Ballast(s) are integral to pendant assembly.

**Electrical:**

Use 90°C wire for supply connections.

Tungsten halogen (Style 107) - recessed single contact (RSC) lampholders in patented clamping supports for maximum heat dissipation.

Metal halide - remote (Style 107) or integral (Style 108) encapsulated constant wattage autotransformer (CWA) ballast. Mogul lampholder is position oriented for use with either POMB horizontal or universal position lamp. Rotating bracket allows horizontal lamp to be locked in proper position after aiming (except 2x400W). 175W supplied with medium base lampholder. End-of-lamp aligner ensures consistent optical performance.

For complete ballast specifications, see Accessories Section.

**Standard:**

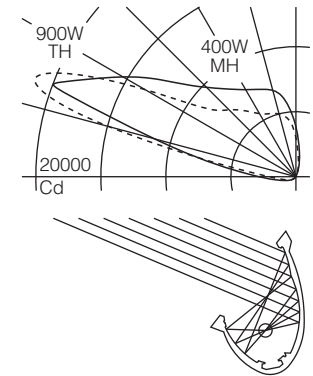
UL listed or CSA certified for damp locations. 2x400W MH units suitable for upright orientation only.

**Features**

- Extruded cylindrical housing encloses the rigid reflector
- 1/4" aluminum end plate joins at articulated black reveal with machined aluminum knob
- Regressed lens - provides substantial cutoff of brightness
- Precured silicone gaskets - keep dirt and moisture out
- Hinged mounting - easy to install, forms reveal at wall

**Performance**

Two parabolic reflector sections drive light across the ceiling from one edge. An elliptical section shields the lamp from normal viewing angles and redirects its light to a parabola. Glare is minimized and asymmetry of the beam is maximized resulting in high beam efficiency and superior surface uniformity.



For complete photometrics, visit [www.elliptipar.com](http://www.elliptipar.com)

