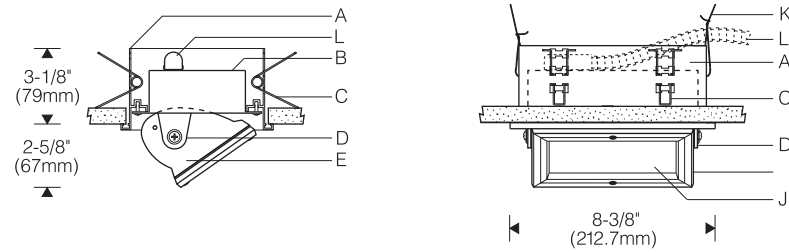
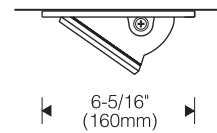


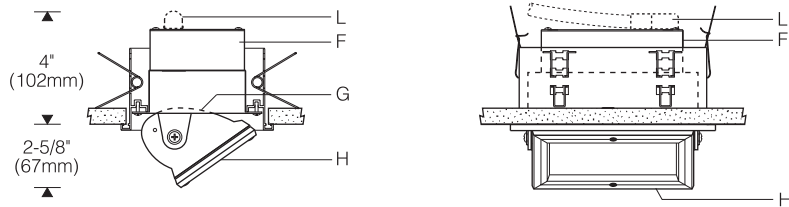
Style T200 1:8 Scale (Halogen)



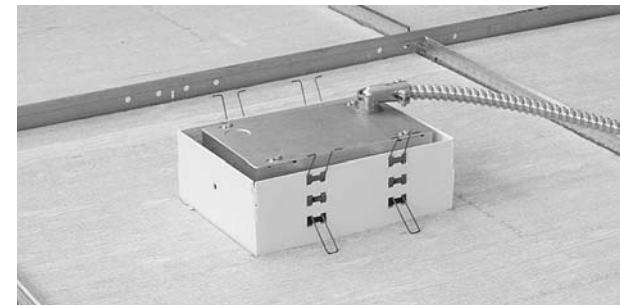
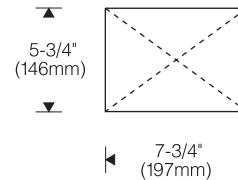
Profile (below ceiling)



Style M200 1:8 Scale (Integral ceramic metal halide)



Ceiling Cutout



Specifications

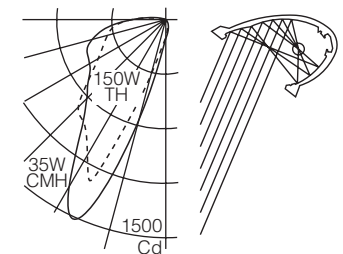
- | | | | |
|--|--|---|---|
| A Extruded aluminum mounting/trim frame | E Die-cast aluminum end plates | H Mitred extruded aluminum door frame, silicone gasket | L TH units – provided with 5' leads in flexible metal conduit (remote j-box by others) |
| B Aluminum back box | F Integral ballast with splice compartment (CMH only) | J Micro-prismatic tempered glass lens | MH units – conduit and connectors by others |
| C Spring mounting clips (4 included) | G Specular extruded aluminum reflector | K Supplemental wire supports (by others) | |
| D Aluminum yoke arms | | | |

Features

- Adjustable aiming – tailor distribution to the wall height and setback distance; scaled for walls 8' - 12' high
- Shallow recessed depth – easily fits in stud construction
- Small yet powerful – up to 150W halogen; 35W CMH
- Ceramic metal halide – warm color, high CRI, long life
- Integral electronic ballast – simplifies installation

Performance

Two parabolic reflector sections drive light to the bottom of the wall. 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 thelightingquotient.com

Finish:

Semi-gloss white reflector, door, end plates, yoke arms and ceiling trim, with black back box.
 Painted surfaces – 6 stage pretreatment and electrostatically applied thermoset powder coat.
 Reflector – extruded high purity aluminum with clear anodized specular finish. All luminaire hardware – stainless steel.

Mounting:

Mounting/trim frame installs from below finished ceiling. Retrofits into existing non-accessible ceilings.
 Spring clips provided for ceilings up to 1-3/4" (44mm) thick. Supplemental support wires, bar hangers, etc. (by others) required for accessible ceilings. Where wire suspension is prohibited, order accessory universal mounting brackets for use with 1/2" EMT, 1-1/2" lathing or C channel (by others).

Electrical:

Use 90°C wire for supply connections.
 Tungsten halogen – DC bayonet lampholder in patented clamping supports for maximum heat dissipation. 5' (1.5m) wire leads in flexible conduit (included) exit back box for connection to accessible junction box (by others – installation prior to finished ceiling recommended).
 Ceramic metal halide – G12 lampholder for use with single ended lamp. Integral electronic HPF ballast offers improved voltage regulation and color stability. Automatic shutoff feature eliminates end-of-life lamp cycling. Splice compartment with two 7/8" diameter conduit entries – connector(s) and conduit supplied by others.

For complete ballast specifications, see Accessories Section.

Standard:

UL listed or CSA certified for damp locations.



