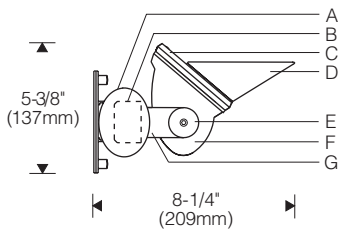
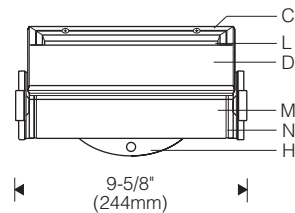


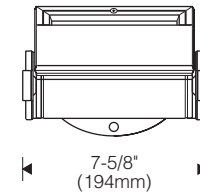
E Mount 1:8 Scale



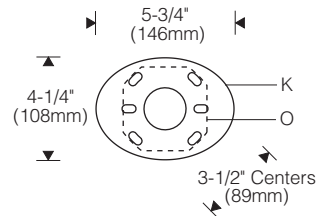
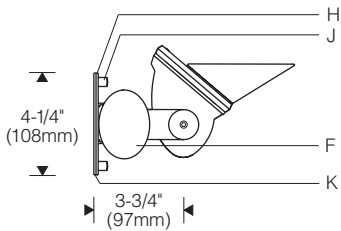
70 Watt



35 Watt



Mounting Plate



Specifications

- | | | | |
|---|---|--|---|
| A Extruded aluminum ballast housing | D Formed aluminum visor | H Aluminum canopy plate | M Specular extruded aluminum reflector |
| B Electronic ballast | E Machined aluminum knobs with hex head cap screws | J Chrome cap nuts | N Aluminum reveal plates (black) |
| C Mitred extruded aluminum door frame with silicone gasket | F Die-cast endplates | K Stamped aluminum mounting plate (black) | O Recessed outlet box (by others) |
| | G Aluminum sidearms | L Micro-prismatic tempered glass lens | |

Features

- Compact yet powerful uplight – excellent low-energy substitute for 150 to 300W halogen
- Ceramic metal halide – warm color, high CRI, long life
- Classic elliptical-shaped ballast housing compliments reflector – matching wall plate
- Integral electronic ballast – simplifies installation



Finish:

Style 105 fluted – bright clear anodized aluminum housing and door frame. Painted visor, end plates, ballast housing, sidearms and canopy in choice of silver or semi-gloss black.

Style 106 smooth – semi-gloss white exterior.

Visor available solid or perforated. Perforated visor supplied with diffusing translucent insert.

Painted surfaces – 6 stage pretreatment and electrostatically applied thermoset powder coat for stable, long lasting and corrosion resistant finish.

Reflector – extruded high purity aluminum with clear anodized specular finish. All luminaire hardware – stainless steel.

Mounting:

Mounting plate fastens over recessed outlet box. Canopy plate is secured to studs in mounting plate with cap nuts.

Uplight cantilever ordered separately; specify **X** mount.

Cantilever – 1" x 2" steel arm, 6" x 4-1/2" x 3/4" aluminum canopy. Interface plate (under canopy) allows ±5° leveling.

Suitable backing structure required.

Electrical:

Use 90°C wire for supply connections.

G12 lampholder for use with single ended lamp.

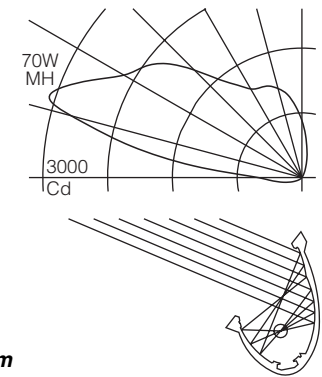
Integral electronic HPF ballast offers improved voltage regulation and color stability. Automatic shutoff feature eliminates end-of-life lamp cycling. For complete ballast specifications, see Accessories Section.

Standard:

UL listed or CSA certified for damp locations (Style 106 painted model recommended for damp locations). Where pendant or cantilever may be exposed to wind, consult factory.

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 thelightingquotient.com

To form a Catalog Number

M | | | - | | | - | | | - | | | - V | | |
1 2 3 4 5 6 7 8

1 Source


M = Metal halide

2 Style

105 = Small fluted surface, **integral** ballast
106 = Small smooth surface, **integral** ballast

Note: For damp locations, Style 106 is recommended.

3 Lamp

Lamp Code	Wattage	Lamp Number	Voltage(s)	Ballast
Ceramic Metal Halide* 				
035G	35	CDM35/T6/830	1, 2	Electronic
070G	70	CDM70/T6/830	1, 2	Electronic

For complete lamp and ballast information, see Accessories Section.
 *Metal halide lamps using ceramic arc tubes yield higher light output than lamps with quartz arc tubes. They offer improved lamp-to-lamp color consistency and a more stable color temperature over their life (±200K). Standard quad tube lamp color is 3000K/80+ CRI.

4 Mounting

E = Wall (or base) mount
X = For use with accessory cantilever mounting assembly (**order separately**)

5 Finish

Style 105 Fluted
 Bright anodized aluminum housing and door frame with painted end plates, sidearms, ballast housing, canopy and visor in choice of

01 = silver, solid visor
P1 = silver, perforated visor
81 = semi-gloss black, solid visor
P8 = semi-gloss black, perforated visor

Style 106 Smooth
 Semi-gloss white housing, door frame, end plates, sidearms, ballast housing and canopy with choice of

02 = solid visor finished white
P2 = perforated visor finished white
99 = Custom RAL or computer matched color to be specified, consult sales representative

Project: _____

6 Voltage/Ballast

Electronic
1 = 120V
2 = 277V

7 Option

V0 = Cutoff visor included, no other options
VX = For modification not listed, include detailed description. Consult factory prior to specification.
Note: Cutoff visor included unless specified otherwise.

8 Destination Requirement

0 = UL listed or CSA certified for U.S.
J = UL listed or CSA certified for Canada

Example

M106 - 070G - E - 02 - 2 - V00

Small smooth surface model for use with 70W ceramic metal halide lamp. Wall (or base) mounted. Semi-gloss white. Integral 277V electronic ballast. Cutoff visor included. UL listed or CSA certified for U.S.

Type: _____

Accessories

Order separately. See Accessories Section for specifications.

VCQ | | | **30** | | | = **Cantilever, 30"** (760mm) setback (**X** mount)
0 = U.S.
J = Canada
02 = semi-gloss white
07 = silver
08 = semi-gloss black

