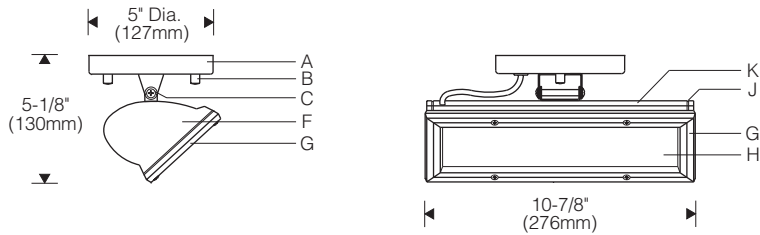
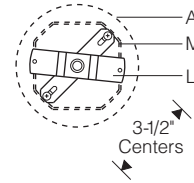


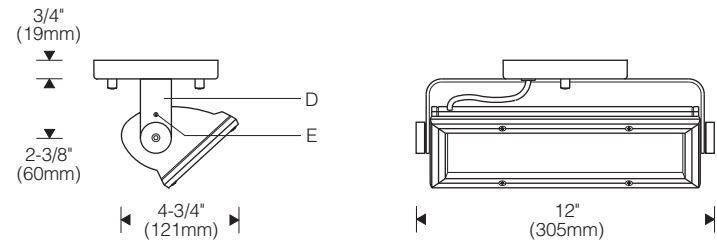
C Mount 1:8 Scale



Canopy



E Mount 1:8 Scale



Specifications

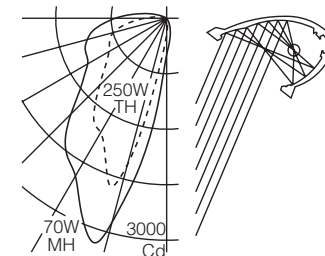
- | | | | |
|--|---|--|---|
| A Aluminum canopy | E Locking set screw | H Micro-prismatic tempered glass lens | K Speculum extruded aluminum reflector |
| B Chrome cap nuts | F Die-cast end plates | J Aluminum reveal plates (black) | L Pivoting hanger bar |
| C Bright stainless steel adjustable bracket | G Mitred extruded aluminum door frame with silicone gasket | | M Recessed outlet box (by others) |
| D Aluminum yoke | | | |

Features

- Die-cast end plates join at articulated black reveals; machined aluminum knobs – no exposed fasteners
- All joints are gasketed – keep dirt and moisture out, prevent light leaks, maintain performance
- Non-corrosive aluminum or stainless steel construction
- Compact yet powerful – up to 250W halogen, 150W MH

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, see www.elliptipar.com.

Finish:

Style 101 fluted – bright clear anodized aluminum housing and door frame. Painted end plates, yoke and canopy in choice of silver or semi-gloss black.

Style 102 smooth – semi-gloss white exterior, door frame, end plates, yoke and canopy.

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. All mounting hardware – zinc or cadmium plated.

Mounting:

Canopy mounts over recessed outlet box.

Pendant or cantilever ordered separately; specify **X** mount.

Track mounting available for tungsten halogen units; specify **K** mount. **Consult factory.**

Electrical:

Use 90°C wire for supply connections.

Tungsten halogen – recessed single contact (RSC) or DC bayonet lampholders retained with patented clamping supports for maximum heat dissipation.

Metal halide – G12 lampholder for use with single ended lamp. Remote encapsulated high reactance autotransformer ballast (35W and 70W) or electronic ballast. Electronic ballast provides improved voltage regulation, energy savings and automatic shut-off feature to eliminate end-of-life lamp cycling.

For complete ballast specifications, see Accessories Section.

Standard:

UL listed or CSA certified for damp locations (*Style 102* painted model recommended for damp locations). Where pendant or cantilever may be exposed to wind, consult factory.



To form a Catalog Number

1 2 3 4 5 6 7 8

1 Source

M = Metal halide
T = Tungsten halogen

2 Style

101 = Small fluted surface, remote ballast
102 = Small smooth surface, remote ballast
Note: for damp locations, Style 102 is recommended.

3 Lamp

Lamp Code	Wattage	Lamp Number	Voltages	Remote Distance
Ceramic Arc Tube Pulse Start Metal Halide (80+ CRI)*				
035G	35	CDM35/T6/830	1, 2	15' (4.5m)
			A, B	10' (3m)
070G	70	CDM70/T6/830	1, 2	15' (4.5m)
			A, B	20' (6m)
150G	150	CDM150/T6/830	1, 2	15' (4.5m)
Tungsten Halogen				
0100	100	Q100DC	A	
0150	150	Q150DC	A	
0200	200	Q200T3	A	
0250	250	Q250DC	A	

For complete lamp and ballast information, see Accessories Section.
* Standard lamp color is 3000K/80+ CRI.

4 Mounting

C = Adjustable back bracket on ceiling canopy
E = External yoke on ceiling canopy
X = External yoke for use with accessory cantilever or pendant mounting assembly (order separately)
K = Track mounted (tungsten halogen only)
Note: Consult factory for available track manufacturers and types.

Project: _____

5 Finish

Style 101 Fluted
01 = Bright aluminum housing and door frame with silver end plates, yoke and canopy
81 = Bright aluminum housing and door frame with semi-gloss black end plates, yoke and canopy

Style 102 Smooth
02 = Semi-gloss white housing, end plates, door frame, yoke and canopy
99 = Custom RAL or computer matched color to be specified, consult sales representative

6 Voltage/Ballast

Electronic
1 = 120V
2 = 277V

Magnetic*
A = 120V
B = 277V

*35W or 70W Metal Halide or Tungsten Halogen (120V)

7 Option (See Accessories Section for specifications)

00 = No options
0H = Long distance remote ballast (encapsulated magnetic ballast for 35 and 70W only), 35W: 15' min. up to 50' max. (4.5m - 15m), 70W: up to 50' max. (15m)
0M = MRI medical facility use (halogen E mount only)
0P = Natatorium (pool) use, tungsten halogen or metal halide unit with remote ballast located outside the pool environment (Style 102 smooth painted unit only)
0Q = Natatorium (pool) use, remote ballast suitable for use in pool environment (Style 102 smooth painted unit only)
0R = Halogen standby lamp with relay field connected at remote ballast. Lamp included (wattage varies).
XX = For modification not listed, include detailed description. Consult factory prior to specification.

8 Destination Requirement

0 = UL listed or CSA certified for U.S.
J = UL listed or CSA certified for Canada
Note: Not applicable to K mount.

Example

M102 - 070G - E - 02 - A - 0Q0


Small smooth surface model for use with 70 watt metal halide lamp. Mounted with external yoke on ceiling canopy. Semi-gloss white. Remote 120V magnetic ballast. Luminaire and ballast suitable for natatorium (pool) use. UL listed or CSA certified for U.S.

Type: _____

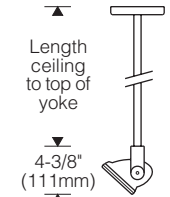
Accessories

Order separately. See Accessories Section for specifications.

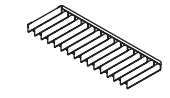
VCS _____ 30 _____ = Cantilever, 30" (760mm) setback
0 = U.S.
J = Canada
02 = semi-gloss white
07 = silver
08 = semi-gloss black



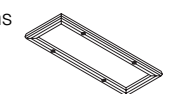
VP _____ = Wallwash pendant
0 = U.S.
J = Canada
Length in inches (54" (1.4m) max. for TH, 42" (1.0m) max. for MH)
02 = semi-gloss white
07 = silver
08 = semi-gloss black
L = straight
E = swivel (up to 45°)




AEBV _____ 000 = External vertical blade baffle, black
2 = 25° shielding
4 = 45°



AUV00 _____ 0 = Ultraviolet (UV) filter lens
01 = Style 101
02 = Style 102




ACF = Stripped glass color filter, integral to door frame.



Note: Color filters limited to maximum 200W halogen, 70W CMH. Consult factory for complete specifications and ordering information.

AFK000X _____ = Ballast fuse kit
0 = U.S.
J = Canada



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