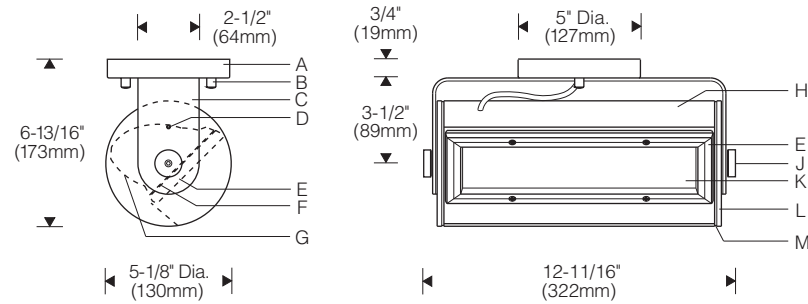
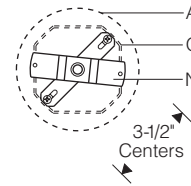


E Mount 1:8 Scale



Canopy



Specifications

- | | | | |
|----------------------------|---|--|---|
| A Aluminum canopy | E Mitred extruded aluminum door frame | H Extruded aluminum cylindrical housing | L 3/16" aluminum end plates |
| B Chrome cap nuts | F Silicone door and lens gasket | J Machined aluminum knobs | M Aluminum reveal plates (black) |
| C Aluminum yoke | G Specular extruded aluminum reflector | K Micro-prismatic tempered glass lens | N Pivoting hanger bar |
| D Locking set screw | | | O Outlet box (by others) |

Finish:

Semi-gloss white exterior, end plates, door frame, yoke and canopy. Black reveal plates.

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.

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 (HX-HPF) ballast.

35-150W metal halide - optional 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:

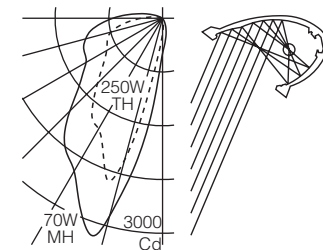
UL listed or CSA certified for damp locations. Where pendant or cantilever may be exposed to wind, consult factory.

Features

- Extruded cylindrical housing encloses the rigid reflector
- 3/16" aluminum end plate joins at articulated black reveal; machined aluminum knob - no exposed fasteners
- Precured silicone gaskets - keep dirt and moisture out, prevent light leaks, maintain performance
- Yoke set screw - securely locks aiming

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.



To Order

Style 120

To form a Catalog Number

1 2 0 - - - - -
1 2 3 4 5 6 7 8


1 Source

M = Metal halide
T = Tungsten halogen

2 Style

120 = Small cylinder, remote ballast

3 Lamp

Lamp Code	Watt-age	Lamp Number	Volt-age(s)	Ballast	Dis-tance
Ceramic Metal Halide* 					
035G	35	CMH35/T6/G12	A, B, H	HX-HPF	10'(3m)
			1, 2	Electr.	15'(4.5m)
070G	70	CMH70/T6/G12	A, B, H	HX-HPF	20'(6m)
			1, 2	Electr.	15'(4.5m)
150G	150	CMH150/T6/G12	A, B, H	HX-HPF	10'(3m)
			1, 2	Electr.	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.

* 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 ($\pm 200K$). Standard lamp color is 3000K / 80+ CRI.

4 Mounting

E = External yoke on ceiling canopy
X = External yoke for use with accessory cantilever or pendant mounting assembly (order separately)
For use in natatorium (pool), consult factory.

5 Finish

02 = Semi-gloss white
99 = Custom RAL or computer matched color to be specified, consult sales representative

Project: _____

6 Voltage/Ballast

<i>Magnetic</i>	<i>Electronic</i>
A = 120V	1 = 120V
B = 277V	2 = 277V
H = 347V (Canada)	

7 Option (See Accessories Section for specifications)

00 = No options
0H = Long distance remote ballast (encapsulated HX-HPF magnetic ballast only).
35W: 15' min. up to 50' max. (4.5m - 15m),
70W: up to 50' max. (15m),
150W: up to 50' max. (15m)
0P = Natatorium (pool) use, tungsten halogen or metal halide unit with remote ballast located outside the pool environment
0Q = Natatorium (pool) use, metal halide unit with remote ballast suitable for use in the pool environment
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 Standard

0 = UL, Underwriters Laboratories
J = CSA, Canadian Standards Association

Example

M120 - 070G - E - 02 - H - 00J

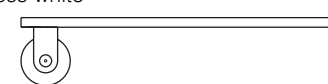
Small enclosed cylinder for use with 70 watt metal halide lamp. Mounted with external yoke on ceiling canopy. Semi-gloss white. Remote 347V magnetic ballast. CSA.

Type: _____

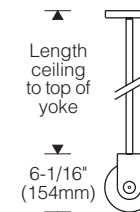
Accessories

Order separately. See Accessories Section for specifications.

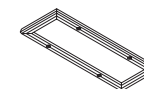
VCL0236 _____ = Cantilever, 36" (915mm) setback, semi-gloss white
0 = UL
J = CSA



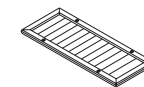
VP _____ 02 _____ = Wallwash pendant semi-gloss white
0 = UL
J = CSA
Length in inches
(54" (1.4m) max. for TH,
42" (1.0m) max. for MH)
L = straight
E = swivel (up to 45°)



AUV00020 = Ultraviolet (UV) filter lens, semi-gloss white frame



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



Maximum 200W TH, 70W CMH.
Consult factory for complete specifications and ordering information.

AFK000X _____ = Ballast fuse kit
0 = UL
J = CSA

