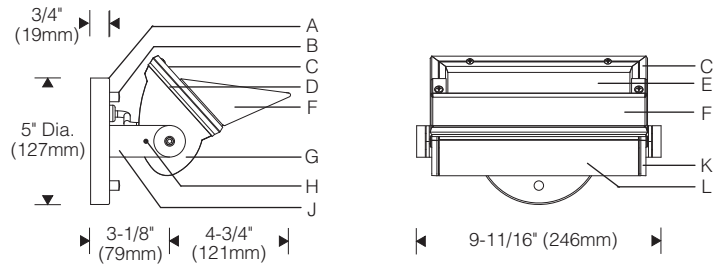
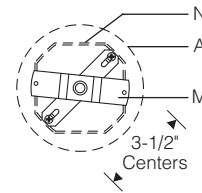


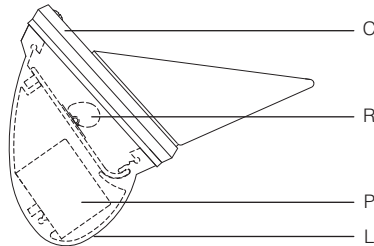
E Mount 1:8 Scale



Canopy



Components Inside Housing 1:4 Scale



X Mount

VCS cantilever with 30° setback available; see ordering information and Accessories section.



Specifications

A Aluminum canopy	E Micro-prismatic tempered glass lens with holographic film	J Aluminum yoke	N Recessed outlet box (by others)
B Chrome cap nuts	F Aluminum cutoff visor	K Aluminum reveal plates (black)	P Integral constant current driver
C Mitred extruded aluminum door frame	G Die-cast end plates	L Extruded aluminum heat sink/housing	R Field serviceable light engine with fraqtir™ asymmetric optic
D Silicone gaskets	H Locking set screw	M Pivoting hanger bar	

Features

- The classic **elliptipar** look using advanced LED optics
- 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 and stainless steel construction



Optic Assembly:

Two-piece extruded aluminum heat sink housing and light engine. Exterior heat sink anodized for maximum emissivity. Removable interior extrusion treated to maximize thermal conductivity. Precision formed asymmetric optical light bar of high temperature, water-clear acrylic. Tempered micro-prismatic glass lens with elliptical distribution holographic diffuser; maximizes lateral distribution without disturbing asymmetric forward throw.

Finish:

Painted surfaces – 6 stage pretreatment and electrostatically applied thermoset polyester powder coating for a durable abrasion, fade and corrosion resistant finish.

Extruded aluminum heat sink/housing, canopy, yoke, door frame and decorative end plates are finished in semigloss white. All luminaire hardware – stainless steel. All mounting hardware – zinc or cadmium plated.

Mounting:

Canopy mounts over recessed outlet box. Cantilever ordered separately; specify **X** mount.

Electrical:

Integral electronic HPF constant current driver. Leads exit housing through silicone coated fiberglass sleeving, enter canopy through strain relief for supply connections in recessed outlet box (by others). 60" (1.5m) leads provided for **X** mount. For complete driver specifications, see website, reference document MA-1303.

Standard:

UL listed or CSA certified for dry locations, consult factory for damp location rating. 5 year warranty, maximum ambient temperature 45°C (113°F).

Performance

fraqtir technology uses a combination of refraction and total internal reflection, creating a distribution of light ideal for illuminating surfaces uniformly. Glare is minimized while light delivered to the target is maximized, resulting in high application efficiency.

For photometric and lumen maintenance reports, visit thelightingquotient.com

