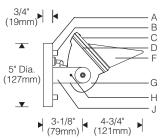
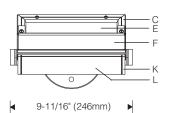
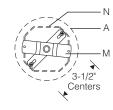
Canopy

E Mount 1:8 Scale



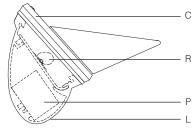


Small indoor, integral driver



Components Inside

Housing 1:4 Scale



X Mount

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





Specifications

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

Features

Performance

fraqtir technology

internal reflection.

of light ideal for

uses a combination

of refraction and total

creating a distribution

illuminating surfaces

minimized while light

delivered to the target

is maximized, resulting

uniformly. Glare is

in high application

efficiency.

- 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 microprismatic 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).

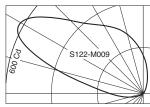




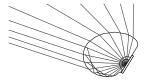


For photometric and lumen maintenance reports, visit

thelightingquotient.com



L90(10k) > 60,000 hrs @ 25°C per TM-21







To Order Style S122

1 Source

S = Solid state (LED)

2 Style

122 = Small indoor LED with integral driver

3 Drive Current/Light Output

L009 = 9 LEDs @ 350mA (557 lumens, 10W)

M009 = 9 LEDs @ 700mA (1015 lumens, 21W)

Based on 3000K/80+ CRI. Click here for scaled performance table.

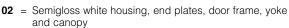
Note: 0350 and 0700 codes are discontinued

4 Mounting

E = External yoke on canopy

X = External yoke for use with accessory cantilever or pendant mounting assembly (order separately)

5 Finish



99 = Custom RAL or computer matched color to be specified, consult sales representative

6 Voltage/Driver

Electronic Driver

Electronic Dimming Driver*

8 = 120-277V

M = 120-277V

*Dimming range refers to % power input, % light output will vary.

Refer to Driver Information document MA-1303

7 Option

00 = No options

V0 = Cutoff visor

8 Destination Requirement

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

J = UL listed or CSA certified for Canada

9 Color Temperature

27 = 2700K, 80+ CRI **2H** = 2700K, 90+ CRI

30 = 3000K, 80+ CRI **35** = 3500K, 80+ CRI

40 4000K, 00 OPI

40 = 4000K, 80+ CRI **4L** = 4000K, 70+ CRI

Note: Additional CCT and CRI options are available; consult factory.

10 Dimming**

00 = Non-dimming

TE = LighTech 120-277V input, dimming range 100-10%, line voltage trailing edge/reverse phase/ELV dimming (controls by others)

ZX = 0-10V analog dimming 120-277V input, dimming range 100%-5%, 0-10V controls by others

REMOTE DRIVER Option:

EL = REMOTE eldoLED SOLOdrive 120-277V input, dimming range 100%-0.1%, 0-10V controls by others. Operates up to 4 luminaires; consult factory to specify.

L3 = Lutron A-Series 3D 120-277V input, dimming range 100%-1%, Lutron EcoBus dimming (controls by others)

LH = Lutron A-Series 3D 120-277V input, dimming range 100%-1%, Lutron 3-wire dimming (controls by others)

**Dimming range refers to % power input, % light output will vary.

Refer to Driver Information document MA-1303

Example

S122-M009-E-02-M-00-0-3H-TE

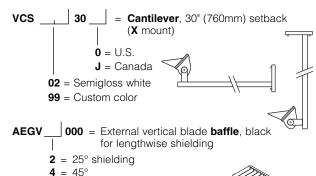
Small indoor LED, extruded aluminum heat sink/housing, yoke, door frame and decorative end plates finished semigloss white. Integral 120-277V, 700mA dimming driver compatible with line voltage trailing edge/reverse phase/ELV dimming controls by others, dims to 10% power, UL listed or CSA certified for U.S., dry location. 3000K, 90+ CRI.

700 mA (3000K) output

Type:

Accessories

Order separately. See Accessories Section for specifications





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