

CMH-VFS6

6" Housing For

T6 CMH Lamp

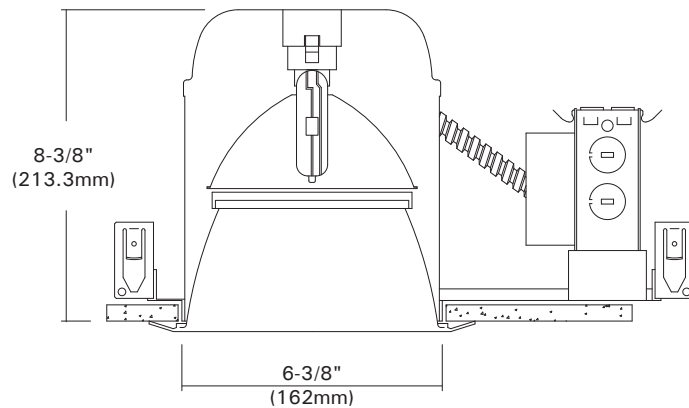
Catalog #		Type
Project		Date
Prepared by		

METAL HALIDE



DESCRIPTION

The CMH-VFS6 is a 6" aperture housing for T6 G12 base with upper reflectors for various beam spreads for general and task lighting. A vertical T6(G12 base) ceramic metal halide lamp, provided electronic ballast on J-box



DESIGN FEATURES

◦ Housing

- C-UL listed, NON-IC, round steel housing for vertical T6 G12 base ceramic metal halide lamps.
- Housing adjust for ceiling up to 1-3/4" thickness.

◦ Junction Box

- Listed for through branch circuit wiring. (Max. 8 No 12 AWG 90°C branch circuit conductors. (4 in, 4 out))
- (5) 1/2" knockouts with true pry-out slots and (4) knockouts with Romex cable clamp.
- Ground wire provided on J-box.

◦ Bar Hangers

- Maximum extension by 24" allows excess distance between joists.
- Housing can be positioned at any point within 24" joist span.
- Score lines allow "toolless" shortening for 12" joists bar hangers may be repositioned 90°.
- Integral T-bar clips snaps onto T-bars and no additional clips are required.

◦ Upper Reflector

- Clear anodized high quality aluminum.
- Changeable reflector for narrow, medium & wide beam spreads.

◦ Lower Reflectors

- Anodized clear, gold, champagne, pewter color finished aluminum.

◦ Trim Ring

- White steel ring or plated chrome, satin nickel, natural steel color ring.

◦ Socket

- G12 base for T6 lamp.

◦ Lamp Shield

- High heat tempered glass shield with clear or frosted lens captive in reflector aperture.

◦ Electronic Ballast

- 120 and 277 volts for 50/60Hz operation high power factor, class A sound rated.

◦ Thermal Protector

- Self resetting thermal detector on J-box deactivates fixture if overheating occurs due to improper lamping or mis-applied insulation.
- Install varied detectors according to input voltages.

* Listing

- UL, c-UL listed for damp location.
- UL, c-UL listed for feed through.

Ceiling Cut-out : 6-1/2"
Lamp, Max. Watt. : 100W T6

Trims



**CMT-V622
CMT-V622SF**

**Clear Reflector
w/ Regressed Lens
Metal Halide T4.5 lamps**

White Metal Trim Ring
O.D. : 7-7/8"



CMT-V641

**Baffle w/ Fresnel Lens
Metal Halide T4.5 lamps**

White Metal Trim Ring
O.D. : 7-7/8"



CMT-V640

**Clear Reflector
w/ Frosted Drop Lens**

White Metal Trim Ring
O.D. : 7-7/8"

Ordering Information

Housing	Lamp	Ballast	Voltage	Beam Angle
CMH-VFS6	39 : 39W 70 : 70W 100 : 100W	E : Electronic	-12 : 120V -27 : 277V	-PSP : Pin Spot (10 degree) -NSP : Narrow Spot beam (12 degree) -MED : Medium Spread beam (25 degree) -WFL : Wide Flood (46 degree)