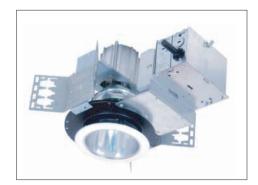
# CMH-VA4

# 4" Architectural Frame-in kit For

T4.5 CMH Lamp.

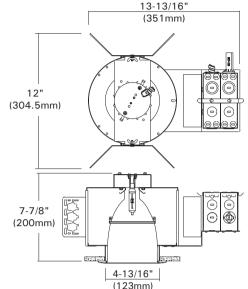
Catalog #	Туре
Project	Date
Prepared by	

## METAL HALIDE



#### DESCRIPTION

The CMH-VA4 is a 4.5" aperture architectural frame-in-kit with upper reflectors for various beam spreads for general and task lighting. A vertical T4.5(G8.5 base) ceramic metal halide lamp, provided electronic ballast on J-box.



Ceiling Cut-out: 5" Lamp, Max, Watt.: 70W T4.5

**Clear Reflector** 

w/ Regressed Lens

Metal Halide T4.5 lamps

#### DESIGN FEATURES

#### Housing

- C-UL listed, NON-IC, thermally protected housing for vertical T4.5 ceramic metal halide lamps.
- Housing adjusts for ceilings up to 1-1/4"

#### Junction Box

- Listed for through branch circuit wiring.(Max.8 No 12 AWG 90℃ 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.

#### Mounting Channel Bracket

 Commercial mounting kit provided up to 5" vertical adjustment which accommodates 1/2" EMT conduit, optional HB-24 or HBC-24 bar hanger or lathing channels for T-bar grid or concealed spline ceiling.

#### Upper Reflector

 Clear anodized high quality aluminum.
 Adjustable narrow & medium beam spread by knots on socket bracket, also available wide beam.

#### Cone Reflectors

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

Ordering Information

#### Trim

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

#### Socket

• G8.5 Bi pin socket.

#### Socket Cup

 Heat sink aluminum cup, vertically adjustable multiple lampholder positions.

#### 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. These frames may install only electronic ballast and can be provided with magnetic ballast in a remote box.

#### 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.

## Trims



White Metal Trim Ring
O.D: 6-1/16"

CMT-V422SF



Baffle w/ Fresnel Lens Metal Halide T4.5 lamps

White Metal Trim Ring O.D: 6-1/16"

**CMT-V441** 



Clear Reflector w/ Frosted Drop Lens

White Metal Trim Ring O.D: 6-1/16"

CMT-V440

# Housing Lamp Ballast Voltage CMH-VA4 39 : 39W E : Electronic -12 : 120V 70 : 70W -27 : 277V

PSP: Pin Spot (10 degree)

-NSP: Narrow Spot beam (12 degree)

-MED: Medium Spread beam (25 degree)

-WFL: Wide Flood (46 degree)