DL-2440TH

4" Architectural Frame-in kit For

T4.5 CMH Lamp.

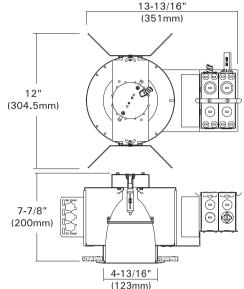
Catalog #	Туре
Project	Date
Prepared by	

METAL HALIDE



DESCRIPTION

The DL-2440TH 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

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" thick.

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.

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

- \bullet 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



TM-249R-HC

TM-249R TM-249RF Clear Reflector w/ Regressed Lens Metal Halide T4.5 lamps

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

*Symbol (RF) is for Self-flange



TM-246B-WH

TM-246B

Baffle w/ Fresnel Lens Metal Halide T4.5 lamps

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



TM-248-HC

TM-248

Clear Reflector w/ Frosted Drop Lens

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

Ordering Information

Example: DL-2440TH-E39

Housing	Ballast	Lamp	Voltage	Beam Angle
DL-2440TH	E : Electronic	39 : 39W	-Blank : 120V	-S : Pin Spot (10 degree)
		70 : 70W	-27 : 277V	-N : Narrow Spot beam (12 degree)
				-M : Medium Spread beam (25 degree)
				-W : Wide Flood (46 degree)

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