

## DESCRIPTION

10" aperture flat frame-in kits for horizontal metal halide lamps.
These are designed for use in non-insulated ceiling for natural colored general light on floor and task light with even light beam. Offering a wide choice of trim types including reflector, lensed and wall wash trims.


Ceiling Cut-out : 9-3/4"

## DESIGN FEATURES

## - Housing Kit

- C-UL listed, NON-IC, thermally protected housing for horizontal metal halide lamps.
- 1-5/8" deep collar may use for various thickness of ceiling.


## - Junction Box

- Listed for through branch circuit wiring.(Max. 8 No 12 AWG $90^{\circ} \mathrm{C}$ 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.


## - Reflector

- Anodized clear, haze, gold, champagne, pewter color finished full reflectors. And anodized reflectors with black or white milled groove baffle collar.


## - Bar Hangers

- 24" Bar Hangers provide stability and support on joists and T-Bar Grid ceilings.
- Housing can be positioned at any point within 24 " joist span.
- Score lines allow "tooless" shortening for 12" joists. Bar hangers may be repositioned 90 degrees.
- Integral T-bar clips snaps onto T-bars and no additional clips are required.


## - Trim Ring

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


## - Socket

- Medium base porcelain socket 4 KV pulse rated with nickel plated screw shell.


## - Ballast

- Electronic ballast for 120 and 277 volts, $50 / 60 \mathrm{~Hz}$ operation high power factor, class A sound rated.
- Provided special brackets to hold F-can magnetic ballast on the frame. (-M)


## - 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.


## - Just-A-Nail

Adjustable nail hanger bar for easy alignment.


JUST-A-NAIL

- Pre-installed nail bars with vertical slots are used to evenly align the bars horizontally after nailing halfway into wood joists.


## * Optional "Mounting Channel Bracket"

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


## Ordering Information

| Housing | Ballast | Lamp(s) Watt. | Voltage | Option |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

TM-99R-H
Specular Open Reflector 150W ED17
White Metal Trim Ring O.D: 11-1/4"

Height : 8-3/4"
*Symbol (RF) is for Self-flange

## TM-90B-H

Baffle w/ Reflector 150W ED17
White Metal Trim Ring
O.D : 11-1/4"

Height : 8-3/4"


TM-99R-H-HC
TM-99R-H-GD
TM-99RF-H-HC


TM-90B-H-WH

Baffle w/ Frosted Lens 150W ED17
White Metal Trim Ring
O.D : 11-1/4"

Height : 8-3/4"

## TM-98-H

Reflector w/ Frosted Drop Lens 150W ED17
White Metal Trim Ring
O.D: 11-1/4"

Height : 8-3/4"

## TM-98S-H

Reflector w/ Frosted 3.5" Center Hole Lens 150W ED17
White Metal Trim Ring

TM-98S-H-HC


TM-98-H-HC


## TM-96R-H

Reflector w/ Frosted Lens 150W ED17
White Metal Trim Ring
O.D: 11-1/4"

Height : 8-3/4"


TM-96R-H-CL
O.D: 11-1/4"

Height : 8-3/4"

White metal ring standard

- All trims are damp location, Lens trims are wet location listed.


## ORDERING INFORMATION

Choose the catalog / finish codes that best suit your needs and enter it on the appropriate line.

| TRIM MODEL | REFLECTOR | LENS | BAFFLE | METAL RING |
| :---: | :---: | :---: | :---: | :---: |
|  | CL :Clear | AS :All Sanded | WH :White | WH :White |
|  | WH :White | CL :Clear | BK :Black | BK :Black |
|  | GD :Gold | CS :Center Part Sanded | SN : Satin Nickel | SN : Satin Nickel |
|  | MA :Matte Platinum |  | AN : Antique Nickel | AN :Antique Nickel |
|  | CP :Champagne |  | AC : Antique Copper | AC :Antique Copper |
|  | PR :Pewter |  | MO :Mocha | MO :Mocha |
|  | HC :Haze Clear |  | CA :Cappuccino | CA :Cappuccino |
|  |  |  | CH :Chrome | CH :Chrome |
|  |  |  | UN :Natural Steel | UN :Natural Steel |
|  |  |  | PB : Polished Brass | PB :Polished Brass |

Examples:
TM-99R-H-HC-WH $=$ Haze Clear Reflector
TM-90B-H-BK-WH $=$ Black Baffle w/Clear Reflector

