# NHR-300

# 8" Architectural Remodel Line Voltage Frame-In

Source: 250 PAR38 (Actual wattage varies with trim) 300W PS25 (Actual wattage varies with trim)

### PRODUCT DESCRIPTION

Eight inch commercial frame-in for use with 300W PS25 or 250W PAR38 light source. For use in existing sheet rock ceilings where access is only available from below the ceiling. Use in non insulated ceiling, where insulation can be kept 3" from fixture, and 1/2" from adjacent building components.

#### CONSTRUCTION

## **Plaster Frame**

Architectural quality 0.050 galvanized steel ring riveted to elevated 0.064 steel junction box and ballast tray.

#### Clearance

Non-IC housings require a minimum clearance of 3" around from thermal insulation and 1/2" from combustible material from above the fixture.

#### Socket Cur

Socket cup adjusts vertically for optimum light performance. Die-cast fin construction for heat dissipation.

#### **Mounting**

Three high tension tempered steel springs secure remodel housing to 5/8" thick (max) ceiling (Hole cutout template provided for convenience).

#### **Junction Box**

Prewired 25 cubic inch 0.064" thick galvanized steel, with five 1/2", two 3/4" knockouts, four Romex® pryouts, and snap on covers. All leads are #18AWG wire, the ground wire is connected to the bottom, and quick connectors are supplied on all leads. Through branch circuit wiring, (4-in, 4-out).

#### Lamp

250W PAR38 - Actual wattage varies with trim (ordered separately) 300W PS25 - Actual wattage varies with trim (ordered separately)

## **Thermal Protector**

External thermal device located on the junction box wrap.

#### **Labels and Listings**

cULus Listed for Damp Location w/ Feed Through cULus Wet Listed (Only with designated trims)



# **ENORALIGHTING.**

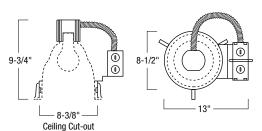
Type

**Project** 

Catalog No.

Lamp/Wattage

# **DIMENSIONS**



Cut-out: 8-3/8" ID: 8" Housing Length: 13" Housing Width: 8-1/2" Housing Height: 9-3/4"

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