

NHRIC-926QAT

6" Sloped IC Air-Tight Line Voltage Remodel Housing

Source: 75W Max. (Varies by trim)

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

Remodel housing for use in existing sheet rock, insulated ceilings can be in direct contact with thermal insulation. Air-tight construction provides energy savings by reducing the flow of air through the ceiling. The housing is labeled for use with Nora 6" sloped line voltage trims and compatible with all LED retrofits.

FEATURES

- IC Air-Tight energy saving by reducing the flow of air through the ceiling
- Rated for direct contact with insulation
- cULus listed for damp location and through branch circuit wiring
- Quick connect provided
- Installation-ready for existing sheet rock ceilings
- Accommodates ceiling pitches from 2/12 to 12/12 with designated trims

CONSTRUCTION

Housing: 0.035 white finished housing. Riveted wrap and dome cap construction. Integral fold-out torsion spring brackets. Knockouts near top of housing provided for coil springs. Structural arm constructed of .045 galvanized steel connects housing to electrical junction box.

Air Flow Restriction: Housing has factory installed gaskets to restrict airflow from room into ceiling plenum to <2CFM (cubic feet per minute) in accordance with ASTM-283 Air-Tight requirements.

Socket: Galvanized steel socket plate adjusts inside housing for ceiling pitch. Contains a single medium base socket. Protective cap included to protect socket interior during ceiling painting.

Mounting: High tension springs secure the housing to an existing sheet rock ceiling.

Junction Box: Prewired 25 cubic inch 0.060" thick galvanized steel, with three 1/2", two 3/4" knockouts and four Romex® pryouts. Electrical grounding automatic when feeding with grounded steel EMT pipe or flex. All leads are #18AWG wire, the ground wire is connected to the bottom, and quick connectors are supplied on all leads.

Quick Connect Feature: Housing contains three UL approved quick connections that allow insertion of 1/4" stripped solid or tinned standard conductors to be inserted into the connector. Connectors are pre-attached to fixture power, common, and ground circuits.

Thermal Protector: Standard UL thermal protector rated for 90°C is affixed to inner top surface of housing.

ELECTRICAL

Input Voltage: 120V

Socket: Medium base

Lamp: Lamp type based on trim selection

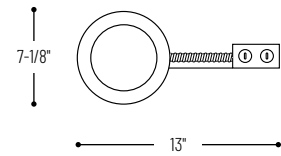
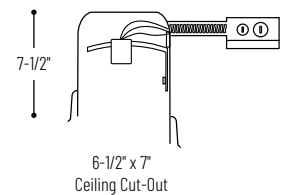
Wattage: 75W max. (wattage varies based on trim selection)

LABELS AND LISTINGS

- cULus Listed for Damp Location w/ Feed Through (Wet Location when used with designated trims)
- Meets or exceeds ASTM-283 Air-Tight Requirements



PRODUCT IMAGES & DIMENSIONS



6" Sloped IC Air-Tight Line Voltage Remodel Housing

Housing Type

NHRIC-926QAT: 6" Sloped IC Air-Tight Line Voltage Remodel Housing

Example: **NHRIC-926QAT** = 6" Sloped IC Air-Tight Line Voltage Remodel Housing