NSR-404QAT
4" Air-Tight Line Voltage Remodel Housing

Source: 50W Max. (Varies with trim)

NORALIGHTING®

Type

Project

Catalog No.

Lamp/Wattage

PRODUCT DESCRIPTION

Remodel four inch housing for installation into existing sheet rock ceilings where access is only available from below the ceiling. For use in non-insulated ceilings, where insulation can be kept 3" from fixtures. Rated for use with a line voltage lamp.

CONSTRUCTION

Housing

0.050 white baked enamel one-piece drawn aluminum housing adjusts to a ceiling thickness from 3/8" to 1-3/8". Housing terminates at a 1/4" ceiling flange for even positioning of housing angle within the ceiling. Structural arm consists of 0.050 steel and connects to housing with j-box and ballast. Integral springs brackets provided.

Clearance

Non-IC housings require a minimum clearance of 3" from thermal insulation and 1/2" from adjacent building components.

Air Flow Restriction

Air tight (AT) housings have 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 optimum light performance. Contains a single medium base socket. Protective cap included to protect socket interior during ceiling painting. Socket plate can be removed in the field to convert to a floating socket.

Mounting

Four high tension tempered steel springs secure remodel housing to ceiling.
(Hole cutout template provided for convenience).

Junction Box

Prewired 15 cubic inch 0.060" thick galvanized steel, with six 1/2" knockouts, four Romex® pryouts, and snap on cover. 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

50W max. - lamp and wattage varies with trim (ordered separately)

ELECTRICAL

Wiring

Standard flex whip carries wire lead from junction box into housing. Wire leads extend from housing and thermal device to medium base socket.

Thermal Protector

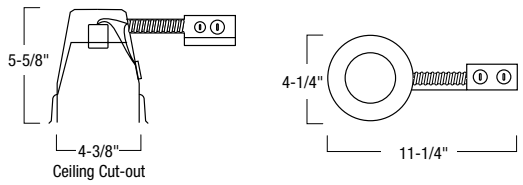
Standard UL thermal protector rated for 90ºC (194ºF) is affixed to side wall surface of housing.

Labels and Listings

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

c UL us LISTED AIR TIGHT

DIMENSIONS



Cut-out:	4-3/8"	Housing Length:	11-1/4"
ID:	4"	Housing Width:	4-1/4"
		Housing Height:	5-5/8"

Housing

☐ **NSR-404QAT:** 4" Air-Tight Line Voltage Remodel Housing

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