

NHIC-926QAT

6" IC Air-Tight Sloped New Construction Housing

PRODUCT DESCRIPTION

Nora Lighting's IC construction housing for sloped ceiling offer a clear path of unobstructed light from a 6/12 pitch ceiling to any floor or surface or 12/12 pitch with designated trims. Air-tight housing additionally reduces energy costs by decreasing the flow or air escaping through the ceiling. Rated for direct contact with insulation and adjacent ceiling structures. Nora's sloped IC housings are easy and quick to install and accepts standard down light or adjustable finishing trims.

FEATURES

- IC rated for direct contact with insulation
- ASTM E283 for Air-Tight
- cULus listed for damp location and feed through
- Ceiling adjustment bracket with internal lamp position compensation
- 2/12 - 6/12 ceiling pitch capability
- Quick connectors provided

CONSTRUCTION

Plaster Frame: High quality .035 steel die cut one piece frame. Bar hanger brackets on all four sides provide two possible positions for installations. Integral brackets and winguts enable housing to be adjusted for 2/12 - 6/12 ceiling pitch.

Housing: 0.035 steel housing. Riveted wrap and dome cap construction. Integral fold-out torsion spring brackets. Knockouts near top of housing provided for coil springs.

Air Flow Restriction: Meets requirements of Air-Tight (AT) <2CFM (cubic feet per minute) in accordance with ASTM-283 Air-Tight requirements.

Clearance*: "IC" Insulated ceiling housings are direct contact rated. **Not to be used in direct contact with spray foam insulation.**

Bar Hangers: Two 13-3/4" to 24-1/2" adjustable bar hangers with captive nails are included on frame. Bar hangers are parallel to junction box, but can be repositioned 90° perpendicular to junction box if desired. "L" Shaped bar hanger foot to align to bottom of construction joist. A T-Bar notch allow for easy installation in a suspended ceiling. Accepts ceiling thickness from 5/8" to 1-3/8".

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).

ELECTRICAL

Voltage: 120V input

Socket: Medium screw-in base

Max. Wattage / Lamp Type:

75W PAR/R30

40W A19

Dimming: Triac / ELV or 0-10V Dimming, as specified on reflector / housing combination.

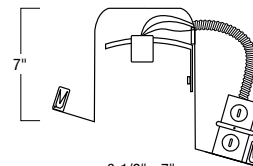
[Click Here](#) or check complete dimmer list at www.NoraLighting.com in the "Compatibility" page under "Resources" tab

LABELS AND LISTINGS

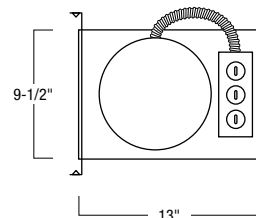
- cULus Listed for Damp location & feed through
- WSEC ASTM E283 for Air-Tight



PRODUCT IMAGES AND DIMENSIONS



6-1/2" x 7"
Elliptical Cut-Out



6" IC Air-Tight Sloped New Construction Housing

Description

NHIC-926QAT = 6" IC Air Tight Sloped New Construction Housing / 120V Input

Example: NHIC-926QAT = 6" IC Air-Tight Sloped New Construction Housing, 120V Input