

NHRM-412 / NHRMIC-485

4" Marquise I Comfort Dim Air-Tight Remodel Housing

Source: 11W to 16W LED

850lm to 1250lm

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

Dedicated remodel housing for use in Non-IC or insulated ceilings, must specify. Air-tight construction provides energy savings by reducing the flow of air through the ceiling.

CONSTRUCTION

Housing: 0.040 aluminum housing adjusts to a maximum ceiling thickness of 5/8" (16mm). 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.

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.

Mounting: Four 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).

CLEARANCE

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

IC: Insulated ceiling housings are direct contact rated; no minimum clearance is required.

ELECTRICAL

Input Voltage: 120V or 277V

Operating Temp.: 0°C to 45°C ambient temperature

Lumens / Wattage: NHRMIC-485 = 850lm / 11W; NHRM-412 = 1250lm / 16W

Dimming: ELV or 0-10V dimming

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

COMPATIBLE REFLECTORS

CATALOG NO. DESCRIPTION

NRM-411	4" Round Open Reflector
NRM-412	4" Round Baffle
NRM-413	4" Square Reflector
NRM-418	4" Round Deco Glass

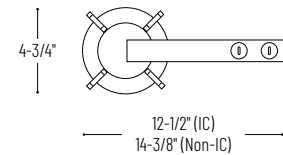
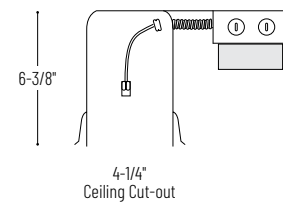
Emergency: Housing can be specified with connections for emergency battery installation. Requires top access. Must specify battery with remote test switch separately, NEPK-BSL17C-C2U.

LABELS AND LISTINGS

- cULus Listed for Damp Location w/ Feed Through (Wet Location when used with compatible reflector)
- [5-Year Limited Warranty](#)
- Meets or exceeds ASTM-283 Air-Tight Requirements
- Emergency LED Driver meets Title 20 CEC efficiency standards



PRODUCT IMAGES AND DIMENSIONS



4" Marquise I Air-Tight Remodel Housing - Compatible with Marquise I Comfort Dim Reflectors

Installation Type / Lumens / Wattage	LED Module	Driver / Dimming
■ NHRMIC-485 = IC / 850lm / 11W	■ C = Comfort Dim	■ LE1 = 120V Input; ELV dimming
■ NHRM-412 = Non-IC / 1250lm / 16W		■ LE2 = 277V Input; 0-10V dimming
		■ LE4 = 120V Input; 0-10V dimming

Optional Accessories

Description
■ NEPK-BSL17C-C2U = Remote Emergency Battery w/Test Switch

Example: NHRMIC-485CLE1 = 4" Marquise I Comfort Dim IC Air-Tight Remodel Housing, 850lm / 11W LED, 120V Input