

NHRM3-6 / NHRMIC3-6

6" Marquise III Air-Tight Remodel Housing

Source: 11W to 26W

900lm to 2500lm

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

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. Maximum of 8 no. 12 AWG through branch circuit conductors suitable for at least 90°C permitted in junction box.

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	L1	L2	L3	L4
Input Voltage	120VAC or 120-277VAC			
Input Power	11W max.	16W max.	22W max.	26W max.
Power Factor	≥0.90			
Dimming	Triac/ELV or 0-10V			
Operating Temperature	0°C to 35°C			
Compatible Trims	NRM3-61L1 NRM3-62L1 NRM3-64L1 NRM3-67L1 NRM3-68L1 NRM3-69L1	NRM3-61L2 NRM3-62L2 NRM3-64L2 NRM3-67L2 NRM3-68L2 NRM3-69L2	NRM3-61L3 NRM3-62L3 NRM3-64L3 NRM3-67L3 NRM3-68L3 NRM3-69L3	NRM3-61L4 NRM3-62L4 NRM3-64L4 NRM3-67L4 NRM3-68L4 NRM3-69L4

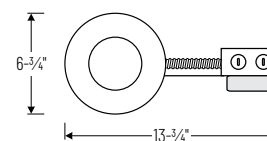
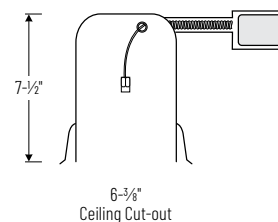
Emergency: Remodel frame-in can be wired with remote emergency driver and test switch (NEPK-07LEDUNV), requires ceiling access.

LABELS AND LISTINGS

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



PRODUCT IMAGES AND DIMENSIONS



6" Marquise III Air-Tight Remodel Housing - Compatible with Marquise III Trims

Installation Type / Lumens / Wattage	Input Voltage / Dimming
NHRMIC3-6L1 = IC / 900lm / 11W	P01 = 120V; Phase Dimming (Triac/ELV)
NHRMIC3-6L2 = IC / 1500lm / 16W	C12 = 120-277V; 0-10V Dimming
NHRM3-6L3 = Non-IC / 2000lm / 22W	
NHRM3-6L4 = Non-IC / 2500lm / 26W	

Optional Accessories

Description
NEPK-07LEDUNV = Remote Emergency Battery w/Test Switch

Example: **NHRMIC3-6L2C12** = 6" Marquise III IC Air-Tight Remodel Housing, 1500lm / 16W, 120-277V input; 0-10V dimming