

NHMIC3-4

4" Marquise III IC Air-Tight New Construction Housing

Source: 11W or 16W

900lm or 1500lm

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

0.040 steel frame with integral bar hanger brackets. Brackets can accommodate longer 27" accessory flat bar hangers. Brackets run along all sides of frame to allow bar hangers to be run parallel or perpendicular to junction box.

Housing: 0.040 aluminum one-piece can. Housing adjusts for ceiling thickness from ½" to 1-¼".

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.

Bar Hangers: Two 13-¾" to 24-½" 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.

Junction Box: Prewired 25 cubic inch 0.064" thick galvanized steel, with seven ½" 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

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

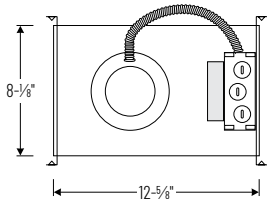
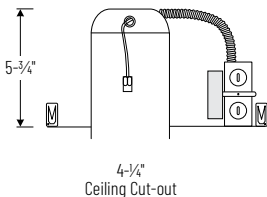
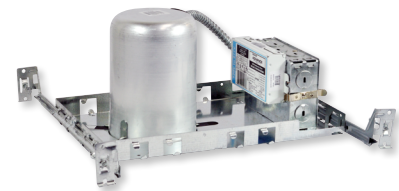
ELECTRICAL	L1	L2
Input Voltage	120VAC or 120-277VAC	
Input Power	11W max.	16W max.
Power Factor	≥0.90	
Dimming	Triac/ELV or 0-10V	
Operating Temperature	0°C to 35°C	
Compatible Trims	NRM3-41L1	NRM3-41L2
	NRM3-42L1	NRM3-42L2
	NRM3-43L1	NRM3-43L2

- Emergency LED Driver**
- Up to 7W emergency illumination with LEDs
 - Illumination Time: 90 minutes
 - Voltage: 120-277VAC, 50/60Hz
 - Output Voltage: 10-60 VDC
 - Remote test switch included

- 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



4" Marquise III IC Air-Tight New Construction Housing - Compatible with Marquise III Trims

Installation Type / Lumens / Wattage	Input Voltage / Dimming	Optional Emergency
NHMIC3-4L1 = IC / 900lm / 11W	P01 = 120V; Phase Dimming (Triac/ELV)	/EM = Emergency Pack w/ Remote Test Switch
NHMIC3-4L2 = IC / 1500lm / 16W	C12 = 120-277V; 0-10V Dimming	

Example: NHMIC3-4L2C12 = 6" Marquise III IC Air-Tight New Construction Housing, 1500lm / 16W, 120-277V Input; 0-10V dimming