

NHMIC3-926

6" Marquise III IC Air-Tight Sloped New Construction Housing

Source: 11W or 16W

900lm or 1500lm

Type

Project

Catalog No.

Notes

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. Air-tight housing additionally reduces energy costs by decreasing the flow of 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 Marquise III sloped downlights.

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 to 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: 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.

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

Mounting: 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 1/2" to 1-1/4".

Junction Box: Prewired 25 cubic inch 0.064" thick galvanized steel, with seven 1/2" 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.

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 30°C	
Compatible Trims	NRM3-6S1L1 NMR3-6S2L1	NRM3-6S1L2 NMR3-6S2L2

Emergency LED Driver

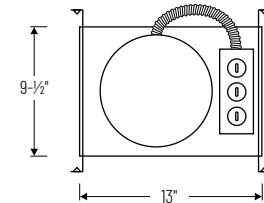
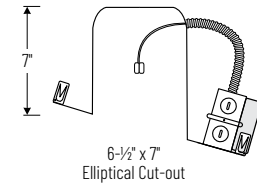
- Up to 7W emergency illumination with LEDs
- Illumination Time: 90 minutes
- Voltage: 120-277VAC, 50/60Hz
- Output Voltage: 10-60 VDC
- Remote test switch included

LABELS AND LISTINGS

- cULus Listed for Damp Location w/ Feed Through
- [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 IC Air-Tight Slope New Construction Housing - Compatible with Marquise III Slope Downlight

Lumens / Wattage	Input Voltage / Dimming	Optional Emergency
NHMIC3-926L1 = 900lm / 11W	P01 = 120V; Phase Dimming (Triac/ELV)	EM = Emergency Pack w/ Remote Test Switch
NHMIC3-926L2 = 1500lm / 16W	C12 = 120-277V; 0-10V Dimming	

Example: **NHMIC3-926L2C12** = 6" Marquise III IC Air-Tight Slope New Construction Housing, 1500lm / 16W, 120-277V Input; 0-10V dimming