

NHMIC-926LMRAT

6" IC Air-Tight LED Dedicated Sloped New Construction Housing (Compatible with Marquise I Sloped Series)

PRODUCT DESCRIPTION

Dedicated new construction housing for sloped ceiling with a 6/12 pitch ceiling. 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. The housing is dedicated and labeled for use with Marquise I sloped fixtures.

FEATURES

- IC rated for direct contact with insulation
- Quick connect provided for electrical connection to the LED reflectors
- ASTM E283 for Air-Tight
- 24-1/2" bar hangers with captive nails and alignment foot

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: 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.**

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).

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 5/8" to 1-3/8".

ELECTRICAL

Input Voltage: 120V

Operating Temp.: 122°F (50°C) max. ambient temp. (with suitable reflectors)

Dimming: Triac or ELV dimming

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

EMERGENCY (NEPK-BSL17C-C2U)

Remote 90-minute battery back-up and remote test switch can be specified and installed separately.

COMPATIBLE REFLECTORS

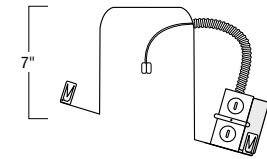
CATALOG NO.	DESCRIPTION
NRMC-6S11	6" Sloped Open Reflector
NRMC-6S12	6" Sloped Baffle

LABELS AND LISTINGS

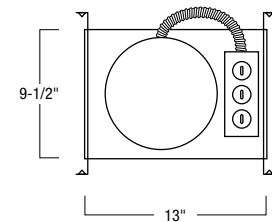
- cULus Listed for Damp Location w/ Feed Through (wet location when used with compatible reflectors)
- Meets or exceeds ASTM-283 Air-Tight Requirements



PRODUCT IMAGES AND DIMENSIONS



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



6" IC Air-Tight LED Dedicated Sloped New Construction Housing - Compatible with Marquise I Slope Reflectors

Installation Type
NHMIC-926LMRAT = 6" New Construction

Example: **NHMIC-926LMRAT = 6" IC Air-Tight LED Dedicated Sloped New Construction Housing**