

Type
Project
Catalog No.
Lamp/Wattage

**NHMIC-485**  
**4" AirTight LED Marquise New Const. IC Housing**

Source: 850LM, 120/277V

**PRODUCT DESCRIPTION**

Dedicated new construction housing for use in insulated ceilings can be in direct contact with thermal insulation. Air-tight construction provides energy savings by reducing the flow of air through the ceiling. Each LED Marquise Series Housing requires a Nora Lighting LED Marquise Series Trim.

**CONSTRUCTION**

**Plaster Frame**

High quality 0.040 steel die cut one piece frame.

**Housing**

0.040 aluminum housing with riveted cap adjusts from 3/8" to 7/8". Spring brackets accept torsion wing trim springs; slots on socket plate surface accept standard 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; no minimum clearance is required.

**Bar Hangers**

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.

**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). **Lamp**  
 Compatible with NRM-41 Series.

**Dimming**

- 850 Lumen Triac dimming standard
- Comfort Dim requires ELV dimmer
- Consult factory for optional 0-10V dimming

**Thermal Protector**

External thermal device is located on the junction box.

**Trim**

Compatible with NRM-41 Series.

**Wiring**

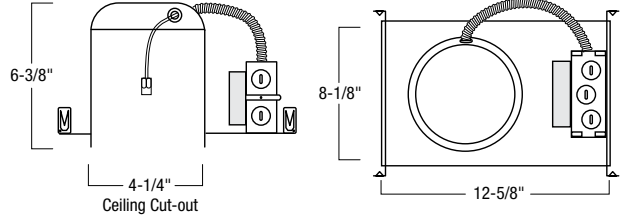
Standard flex whip carries wire lead from junction box into housing. Wire leads extend from housing and thermal device to the luminary disconnect.

**DRIVER**

CREE LMD125 for 120V 850/1250 Lumen. ERP ELM03W-0440-34 for 277V 850/1250Lumen

**EMERGENCY**

90-minute battery back up must be ordered separately and installed apart from the housing in an accessible location.



Cut-out: 4-1/4"  
 ID: 4"

Housing Length: 12-5/8"  
 Housing Width: 8-1/8"  
 Housing Height: 6-3/8"

**Bodine Emergency Lighting Equipment: BSL17-C2/BSL17C-C2 (850/1250lm)**

- Up to 7.0W max emergency illumination with LEDs.
- Illumination Time: 90min
- Dual Input Voltage: 120/277 VAC, 60Hz
- Output Voltage: 15.0-50.0 VDC
- AC Input Current: 45 mA
- Output Current: 470mA max
- Dimension: 12" x 2.4" x 1.5"

**Labels and Listings**

cULus Listed for Damp Location w/ Feed Through  
 cULus Wet Listed (Only with designated trims)  
 Meets or exceeds ASTM-283 Air-Tight Requirements  
 Title 24  
 Energy Star



**4" LED Marquise New Const. IC Housing**

Catalog No.	Description	Driver	Voltage	Emergency
NHMIC-485	4" 850lm New Const	(Blank)=Standard	LE1=120V - 850L & 1250L Triac Dimming	EM=Emergency
		C=Comfort Dim	LE2=277V 0-10V Dimming	
			LE3=120V Triac Dimming	
			LE4=120V 0-10V Dimming	

Type \_\_\_\_\_

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**NHMIC-485**

**4" AirTight LED Marquise New Const. IC Housing**

Source: 850LM, 120/277V

**120-VAC Dimmer Compatibility**

Manufacturer	Model/Series	Part Number	Type	Compatible with 1 LMH2	Compatible with 2 LMH2s
Cooper	Rotary	6020	IND	✓	✓
	Aspire	9530	IND	✓	✓
	Aspire	9534WS-K-L	IND/MLV		✓
	Aspire	9540WS	IND/MLV	✓	✓
	Devine	DI106P-V	IND	✓	✓
	Devine	DI10P	IND	✓	✓
	React	RI061-V	IND	✓	✓
	React	RI06P-LA	IND	✓	✓
	Skye	SI06P	IND/MLV	✓	✓
	Skye	SI061-V	IND	✓	✓
	Skye	SI10P	IND/MLV	✓	✓
	Trace	T1061-W	IND	✓	✓
Leviton	Trimitron	6602	IND	✓	✓
	Acenti	AT106-1LW	IND	✓	✓
	Illumatech	IP106	IND	✓	✓
	Vizia	RP106	IND	✓	✓
Lutron	Ariadni	AY-600P	IND	✓	✓
	Ceana	CN-600P	IND	✓	✓
	Ceana	CNLV-V-600P	MLV	✓	✓
	Centurion	C-600	IND	✓	✓
	Decora	VPI06-1LW	IND	✓	✓
	Dial Dimmer	D-600	IND	✓	✓
	Diva	DV-600P	IND	✓	✓
	Diva	DV-10P	IND	✓	✓
	Diva	DVELV-300P	ELV	✓	✓
	Diva	DVF-103P	FLR	✓	✓
	Diva	DVLV-600P	MLV	✓	✓
	Diva	DVWCL-153DH	CFL/LED	✓	✓
	Glyder	GL-600H	IND/MLV	✓	✓
	Lumea	LG-603PG	IND	✓	✓
	Lyneo	LX-600PL	IND	✓	✓
	Maestro	MA-1000	IND	✓	✓
	Maestro	MALV-1000	MLV	✓	✓
	Maestro	MAW-600	IND	✓	✓
	Maestro	MRF-600M	IND		✓
	Nova	N-600	IND	✓	✓
	Nova	NLV-1503P	MLV	✓	✓
	Nova T	NTB-600	IND	✓	✓
	Nova T	NT-603P	IND	✓	✓
	Nova T	NTELV-600	ELV	✓	✓
	Skylark	S-600	IND	✓	✓
	Skylark	S-600P	IND	✓	✓
	Skylark	SELV-300P	ELV	✓	✓
	Skylark	SLV-600P	MLV	✓	✓
	Sureslide	6673-P	CFL	✓	✓
	Toggler	TG-600PH	IND	✓	✓
Pass and Seymour	Decorator	LS600	IND	✓	✓
Wattstopper	Miro	MCD267-W	UNI	✓	✓