

Type _____

Project _____

Catalog No. _____

Lamp/Wattage _____

NHRMIC-685

6" LED Marquise Remodel IC Housing

Source: 850L, 120/277V

PRODUCT DESCRIPTION

Dedicated remodel 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 Diamond Series Housing requires a Nora Lighting LED Diamond Series Trim Module.

CONSTRUCTION

Housing

0.040 steel housing adjusts to maximum ceiling thickness of 1-5/8" (41mm). Housings terminate at a 1/4" ceiling flange for even positioning of housing angle within the ceiling. Structural arm consisting of 0.050 structural steel connects housing with junction box. Fixture may be installed in areas where it will have direct contact with thermal insulation.

Mounting

Four high tensions springs secure the housing to an existing sheet rock ceiling. Accommodates ceiling thickness to 1-5/8" (41mm).

Air Flow Restriction

Meets ASTM E283 Air-Tight Requirements.

ELECTRICAL

Junction Box

Plaster frame integrated 15 cubic inch 0.064" thick galvanized steel, with seven 1/2" NPT knockouts, four Romex® pryouts, and snap on covers. Electrical connections are made through junction box wrap. Electrical grounding automatic when feeding with grounded steel EMT pipe or flex. Green wire provided installs with ground wire fed through PVC pipe conduit.

Quick Connect Feature

Housing contains three UL approved quick connections that allow insertion of 1/4" stripped solid or tinned standard conductors to be inserted into the connector. Connectors are pre-attached to fixture power, common, and ground circuits.

Thermal Protector

Standard UL thermal protector rated for 90°C is affixed to inner top surface of housing.

Trim

Compatible with NRM-61 Series.

EMERGENCY

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

Trim

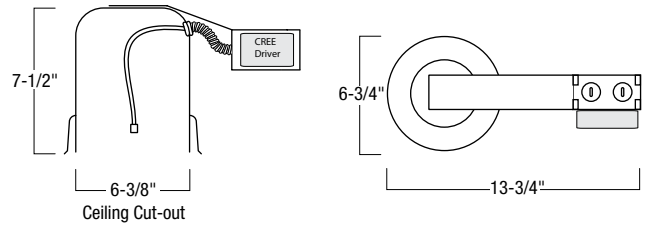
Compatible with NRM-61 Series.

DRIVER

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

Wiring

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



Cut-out: 6-3/8"
ID: 6"
OD: 7-1/8"

Housing Length: 13-3/4"
Housing Width: 6-3/4"
Housing Height: 7-1/2"



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

6" LED Marquise Remodel IC housing

Catalog No.	Description	Driver	Voltage	Emergency
NHRMIC-685	6" Remodel IC Housing	(Blank)=Standard C=Comfort Dim	LE1=120V LE2=277V	EM=Emergency

NHRMIC-685
6" LED Marquise Remodel IC Housing
 Source: 850L, 120/277V

Type _____
 Project _____
 Catalog No. _____
 Lamp/Wattage _____

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	✓	✓	
Leviton	Trace	T1061-W	IND	✓	✓	
	Trimitron	6602	IND	✓	✓	
	Acenti	AT106-1LW	IND	✓	✓	
	Illumatech	IPI06	IND	✓	✓	
Lutron	Vizia	RP106	IND	✓	✓	
	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	✓	✓