

NMRG

Flanged Gimbal Comfort Dim LED Multiple Lighting Housing (Trim & LED module(s) required)

Source: 11W to 37W LED

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

Multi-lamp functionality and architectural aesthetics define Nora Lighting's recessed LED Multiple Lighting System. The recessed family of fixtures are available in one to three lamp linear configurations. The fixture fascia is slightly recessed above the ceiling line, creating a stylish coffered ceiling design. Each LED can independently rotate 360° and adjust vertically 35°. A variety of fully adjustable trims are offered for independent aiming of each lamp.

CONSTRUCTION

Housing: 0.35" galvanized steel with louver-type ventilation openings for proper heat dissipation. Contains six 3/4" knockouts for electrical entry to the wiring compartment are available. A 0.35" thick steel cover secured by wing nuts encloses all lamp connections inside the housing.

Installation: Universal brackets accept 25" C-Channel Bar Hangers (NRA-38), 27" flat bar hangers (NRA-28), 24-1/2" bar hangers with captive nails (NRA-60), or simple rigid 1/2" steel conduit for tie-down to ceilings grids. Purchased separately.

Minimum Clearance: Requires a minimum clearance of 3" from thermal insulation and 1/2" from any adjacent building components.

Quick Connect: Each driver has a lead with quick connect. The quick connect easily attaches to quick connect of the LED module. Drivers can be supplied with a single supply or individual supply line for independent control.

Thermal Protector: Standard UL thermal protection provided to guard against overheating and misuse of insulation over and around fixture. Vent holes in housing allow greater airflow.

ELECTRICAL

Input Voltage: 120V or 277V

Operating Temp.: 0°C to 45°C ambient temperature

Wattage: L85 = 11W; L12 = 16W; L20 = 25W; L30 = 37W

Comfort Dim: Comfort Dim color tunes the temperature from a bright 2700K, to a romantic and comfortable 1800K on a gradual, even curve.

Dimming: ELV or 0-10V dimming

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

COMPATIBLE LED TRIMS

Catalog No. Description

NMRT-1 Flanged Gimbal Comfort Dim LED Trim

OPTIONAL ACCESSORIES

Multiple lighting housings are compatible with bar hangers ordered separately

Catalog No. Description

NRA-28 (2) 27" Flat Bar Hangers

NRA-38 (2) 25" C-Channel Bar Hangers

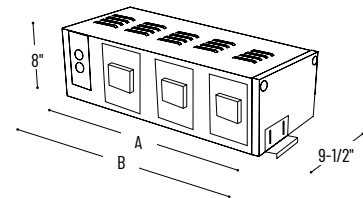
NRA-60 (2) 24-1/2" Bar Hangers

LABELS AND LISTINGS

- cULus Listed for damp locations
- 5 Year Limited Warranty



PRODUCT IMAGES AND DIMENSIONS



Dimensions	Length (A)	Length w/ Bracket (B)	Ceiling Cut-Out
1 Head	9-1/2"	10-1/2"	8-1/2" x 8-1/2"
2 Head	18"	19"	17" x 8-1/2"
3 Head	23-1/2"	24-1/2"	22-1/2" x 8-1/2"

Flanged Gimbal Comfort Dim LED Multiple Lighting Housing - Trim ordered separately

Number of Heads	LED Module	Driver	Lumens / Wattage Per Head
NMRG-11 = One Head	C = Comfort Dim	1 = 120V Input; ELV (850-1250lm) / 0-10V (2000-3000lm)	L85 = 850lm / 11W
NMRG-12 = Two Heads		2 = 277V Input; 0-10V dimming	L12 = 1250lm / 16W
NMRG-13 = Three Heads		4 = 120V Input; ELV (2000-3000lm) / 0-10V (850-1250lm)	L20 = 2000lm / 25W L30 = 3000lm / 37W

Optional Accessories

Description
NRA-28 = (2) 27" Flat Bar Hangers
NRA-38 = (2) 25" C-Channel Bar Hangers
NRA-60 = (2) 24-1/2" Bar Hangers

Example: **NMRG-12C2L20** = Two Head Flanged Gimbal Comfort Dim LED Multiple Lighting Housing, 277V input; 0-10V dimming, 2000lm / 25W per head