

# Marquise Series

## NRM-418

### 4" Dedicated LED with Deco Glass

Source: LED 10.6 Watts @ 850 Source Lumens = 700 Delivered Lumens  
LED 15.75 Watts @ 1250 Source Lumens = 1025 Delivered Lumens

#### PRODUCT DESCRIPTION

Nora Lighting's 4" recessed downlight fixture solution with integrated LED power supply and thermal management system combined in a single compact unit.

#### FEATURES

- 5 Year Limited Warranty
- Cree integrated platform
- Ceramic LED package
- Dimmable
- 50,000 hour life
- Energy Star & Title 24 Compliant
- Qualifies for LEED Points & Energy rebates
- Tested in accordance with IESNA LM79 & LM80
- LED 10.6W @ 850 Source Lumens = 700 Delivered Lumens
- LED 15.75W @ 1250 Source Lumens = 1025 Delivered Lumens
- Available in 2700K, 3000K, 3500K, 4000K and Comfort Dim, 91CRI
- No harmful ultra violet rays or infrared wavelengths
- Retrofit fits most 4" recessed housings, no tools required
- Available in Retrofit (includes Medium Base Screw-in adapter) or Dedicated (for use with Nora and other 4" housings)
- GU24 Socket adapter available for use with GU24 base housings
- Integrated high efficacy driver and power supply

#### Trim

Aluminum spun reflector with deep set diffused lens for excellent visual comfort while providing high lumen output. Available in 2700K, 3000K, 3500K, 4000K, or Comfort Dim to accommodate different appearances.

#### Construction

Scientifically and specifiable "Unitized Thermal Management" (UTM) provides exceptional cool operation exceeding all industry standards.

#### Mounting

Trim includes two butterfly clips to mount trim securely to housing.

#### ELECTRICAL

**Voltage:** 120VAC

**Current:** 91mA

**Power Consumption:** 10.6 Watts

**Light Source:** Cree Integrated Platform

**CRI:** 91 CRI

**LED Driver:** CREE LMD125

**Operating Temperature:** 0°C to 75°C ambient temperature

**Life Expectancy:** 50,000 hours



#### Dimming

Nora's 4" LED Marquise Series works with standard leading and trailing edge dimming technologies. Dimming with leading-edge dimmers are 5-100% and for trailing-edge dimmers 10-100%. Nora's 4" Marquise Series only requires 11 watts of power, it has much higher efficiency and efficacy than other standard lighting fixtures. There may be some cases that require more than one lighting fixture to be used to achieve the minimum dimmer load. This will greatly depend on the particular dimmer used.

**Bodine Emergency Lighting Equipment:** BSL17-C2/BSL17C-C2

- Up to 7.0W emergency illumination with LEDs.
- Illumination Time: 90min
- Dual Input Voltage: 120/277 VAC, 60Hz
- Output Voltage: 15.0-50.0 VDC

#### 4" Dedicated LED with Deco Glass

Catalog No.	Lumen	CCT	Finish
NRM-418L	85 = 850	27 = 2700K	BW = Specular Black Reflector, White Flange
	12 = 1250	30 = 3000K	BZBZ = Bronze Reflector, Bronze Flange
		35 = 3500K	COCO = Copper Reflector, Copper Flange
		40 = 4000K	CW = Specular Clear Reflector, White Flange
		CD = Comfort Dim	HZW = Haze Reflector, White Flange
			NN = Natural Metal Reflector & Flange

- EM = Emergency Option. BSL17-C2/BSL17C-C2 Emergency LED Drive Class 2 Output Compatible with CREE LMH Module.

# NORALIGHTING.

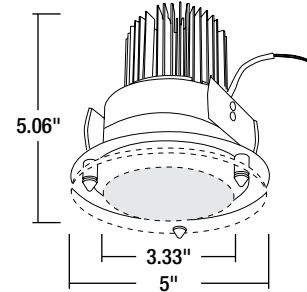
Type \_\_\_\_\_

Project \_\_\_\_\_

Catalog No. \_\_\_\_\_

Lamp/Wattage \_\_\_\_\_

#### DIMENSIONS



Aperture: 3.33"  
Diameter: 5"  
Height: 4.56"

#### Comfort Dim

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

Comfort Dim is available in 4 different lumen levels:

- 850 and 1250 Lumens for lower ceiling heights in commercial and residential applications. (Sapphire and Marquise Series)
- 2000 Lumens for light commercial and residential high veiling applications. (Sapphire and Marquise Series)
- 3000 Lumens for commercial applications (Sapphire Series)

#### Labels and Listings

Title 24 Compliant  
cULus Listed for Wet Location  
WSEC ASTM E283 for Air-Tight  
Energy Star Rated  
RoHS Compliant  
5 Year Limited Warranty  
Conforms to IESNA LM-79 and LM-80

#### Deco Glass Options

- NTG-4B/80: 4" Tempered Blue Glass with 3-1/8" Open Center
- NTG-4CF: 4" Tempered Clear Glass with Frosted Center
- NTG-4FC: 4" Tempered Frosted Glass with Clear Center
- NTG-4HC: 4" Tempered Clear Glass with Frosted Center and 3-1/8" Open Center

#### Compatible Housing

Catalog No.	Description	Driver	Voltage	Emergency
NHM-412	4" 1250lm New Const	(Blank) = Standard	LE1 = 120V	EM = Emerg Pack w/ Test Switch
NHRM-412	4" 1250lm Remodel	C = Comfort Dim	LE2 = 277V	
NHMIC-485	4" 850lm IC New Const			
NHRMIC-485	4" 850lm IC Remodel			
NHMICD-412	4" 1250lm IC Double Wall			

Create a complete trim / housing catalog numbers: Example: RM-418L8527BZBZ / NHM-485LE1EM



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