

# NLEDR-578

## 5" LED Retrofit Trim

### with Reflector for Decorative Glass

Source: LED 11.8 Watts

#### PRODUCT DESCRIPTION

Nora Lighting's 5" recessed downlight fixture solution with integrated LED power supply and thermal management system combined in a single compact unit.

#### FEATURES

- 7 Year Limited Warranty
- Dimmable down to 5%
- 650 Lumens using only 11.8 watts
- 2700K, 3000K or 4000K at 86 CRI
- Retrofit fits most standard 5" recessed cans
- Energy Star Rated
- Exceeds California Title 24 high efficacy requirements (GU24 & Dedicated version)
- cULus Listed for Wet Location
- Long life LEDs up to 50,000 hours
- Save 75% compared to incandescent sources
- LED Retrofit includes Edison Base Socket adapter (GU24 socket adapter available)
- No harmful ultra violet light, infrared wavelengths, or light leak
- Also available as a reflector or baffled trim
- Can be hard-wired
- Fiction blades hold trim tight to the ceiling

#### Trim

Self flanged aluminum spun reflector with deep set diffused lens for excellent visual comfort while providing high lumen output. Flange has three holes to accept stand offs included with each decorative glass. Available in three color temperatures, 2700K, 3000K or 4000K, to accommodate different appearances.

#### Construction

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

#### Installation

Trim includes friction blades to mount trim securely to housing.

#### Decorative Glass

Tempered Glass available in multiple configurations and finishes. Each decorative glass includes NRA-203 Glass Hardware (3 - Stand-offs, 3 - Cone End Caps, 3 - Flat End Caps).

#### ELECTRICAL

**Voltage:** 120VAC, 100mA

**Power Consumption:** 11.8 Watts

**Lumens:** 650lm

**Color Rendering Index:** 86 CRI

**Light Source:** Cree LED

**LED Driver:** Built-in driver

**Operating Temperature:** 0°C to 50°C ambient temperature (32°F to 122°F)

**Life Expectancy:** 50,000 hours

#### Dimming

Nora's 5" retrofit 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 5" retrofit only requires 11.8 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

# NORALIGHTING.

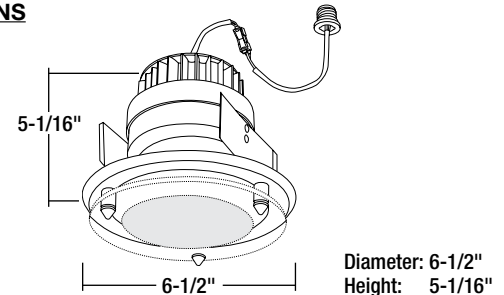
Type

Project

Catalog No.

Lamp/Wattage

#### DIMENSIONS



depend on the particular dimmer used.

#### Compatible Dimmers

Manufacturer	Part #	Type	Compatible with # of Units
Cooper	9530WS-K-L	600W STD	1 or more
Cooper	9534WS-K-L	600W STD	2 or more
Leviton	6633	600W STD	1 or more
Leviton	RPI06	600W STD	1 or more
Lutron	DVELV-300P	300W STD	1 or more
Lutron	DVLP-600P-WH	600W MLV	1 or more
Lutron	TGLV-600PR-WH	600W MLV	1 or more
Lutron	D-600	600W STD	1 or more
Lutron	DVCL-153P	600W STD	1 or more
Lutron	GLV-600-WH	600W STD	1 or more
Lutron	LX-600PL-WH	600W STD	1 or more
Lutron	MAELV-600	600W STD	1 or more
Lutron	S-600	600W STD	1 or more
Lutron	DVLP-10P-WH	1000W MLV	1 or more
Lutron	GL-1000-WH	1000W STD	1 or more
Lutron	LX-10PL-WH	1000W STD	1 or more
Lutron	MA-1000-WH	1000W STD	1 or more
Lutron	S10P	1000W STD	1 or more
Lutron	S-1000-WH	1000W STD	1 or more

#### ACCESSORIES

**NRA-212:** GU24 Socket Adapter

#### Labels and Listings

Title 24 Compliant (when used with GU24 adapter)  
UL Classified for use with most manufacturers IC and Non-IC housings  
cULus Listed for Wet Location  
WSEC ASTM E283 for Air-Tight (with IC housing)  
Energy Star Rated  
RoHS Compliant  
7 Year Limited Warranty  
Conforms to IESNA LM-79 and LM-80



Create a complete trim catalog number: Example: NLEDR-57830BZBZ

5" LED Retrofit Trim - select one from each column

Catalog No.	CCT	Finish
<input type="checkbox"/> NLEDR-578	<input type="checkbox"/> 27 = 2700K	<input type="checkbox"/> BW = Specular Black Reflector, White Flange
	<input type="checkbox"/> 30 = 3000K	<input type="checkbox"/> BZBZ = Bronze Reflector, Bronze Flange
	<input type="checkbox"/> 40 = 4000K	<input type="checkbox"/> COCO = Copper Reflector, Copper Flange
		<input type="checkbox"/> CW = Specular Clear Reflector, White Flange
		<input type="checkbox"/> HZW = Haze Reflector, White Flange
		<input type="checkbox"/> NN = Natural Metal Reflector, Natural Metal Flange
		<input type="checkbox"/> WW = White Reflector, White Flange

#### Optional Accessories

Catalog No.
<input type="checkbox"/> NRA-212 = GU24 Socket Adapter

#### Decorative Glass

- ☐ NTG-5B/80: 5" Tempered Blue Glass with 3-1/8" Open Center
- ☐ NTG-5CF: 5" Tempered Clear Glass with Frosted Center
- ☐ NTG-5FC: 5" Tempered Frosted Glass with Clear Center
- ☐ NTG-5HC: 5" Tempered Clear Glass with Frosted Center and 3-1/8" Open Center

# NORALIGHTING.

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