

NLPR-4

4" PRISM Smart LED RGBW Retrofit Downlight CCT 2700-4000K RGB

Source: LED, 11.5 Watts, 750 Lumens

PRODUCT DESCRIPTION

Nora Lighting's 4" PRISM Smart LED RGBW Retrofit Downlights change the color of light and color temperature to meet any designer's or end user's needs as they change.

Available in baffle or reflector styles with a deep cut-off providing visual comfort, the PRISM produces 750 lumens, drawing 11.5W and rendering of 90+ CRI.

PRISM is programmable from 2700K to 4000K when on the white color setting and offers thousands of RGBW color possibilities.

Factory set at 2700K, installed units can be adjusted to your preferred kelvin temperature or color individually or by group of fixtures. PRISM fixtures can be controlled via smartphone through the ControlLIT app or via handheld remote. PRISM utilizes a Bluetooth® mesh network, the ideal solution for "smart" lighting. A standard on/off wall switch can be used for on/off functionality. Control the lights all as one, by zone, scene, or one by one, PRISM is the new age in simple, affordable lighting control.

The PRISM can be easily retrofitted into existing 4", 5" or 6" housings or installed in remodel or new construction applications.

FEATURES

- Control via Bluetooth on smartphone or tablet, remote control or wall switch
- Program and manage through ControlLIT™ app for both iOS and Android
- 750 Lumens utilizes only 11.5W
- 90+ CRI
- Tunable CCT 2700K to 4000K plus RGB
- Includes medium base socket kit
- GU24 socket adapter available for use with GU24 base housing
- 5 Year limited warranty

CONSTRUCTION

Trim: Spun Aluminum reflector with deep-set diffused lens for visual comfort while providing high lumen output. Spun Aluminum baffle trim with deep-set diffused lens and deep grooves to reduce aperture glare while providing high lumen output.

Lens: Shatter proof diffused polycarbonate lens.

RETROFIT

Includes NRA-211 Medium Base screw-in socket for retrofitting into existing Medium Base downlight housings.

ELECTRICAL

Voltage: 120VAC
Current: 0.11A
Power Consumption: 11.5 Watts
Light Source: 6 RGB LED, 16 Warm White LED, 16 Cool White LED
Lumens: 750 Lumens
CRI: 90+ CRI
LED Driver: Built-in driver
Operating Temp: 0°C to 45°C ambient temp.
Life Expectancy: 50,000 hours

DIMMING

Dimming is only accomplished through the hand-held remote or the ControlLIT™ app. PRISM is not dimmable by a wall mounted dimmer. In retrofit applications, Nora recommends removing any existing dimmers that control a circuit where PRISM fixtures are to be installed.

CONTROL

PRISM fixtures can be controlled via smartphone through the ControlLIT app (free from Google Play or the App Store) or via handheld remote. PRISM utilizes a Bluetooth® mesh network, the ideal solution for "smart" lighting. A standard on/off wall switch can be used for on/off functionality.

Control the lights all as one, by zone, scene, or individually.

The app can program up to eight zones. Additional programming includes auto on, auto off of zones and the ability to change automatically to beat of music.



ControlLIT™ App:

- Compatible with iOS or Android systems
- Download the latest version of the ControlLIT™ app from the Google Play store or the App Store.



For inquiries, e-mail ControlLIT@noralighting.com

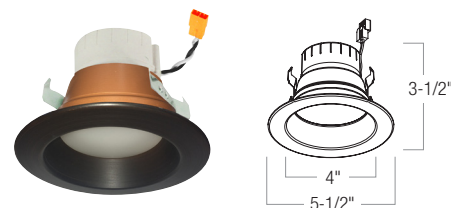
LABELS AND LISTINGS

cULus Wet Listed
 Title 24 Part 6 Compliant
 ENERGY STAR Rated

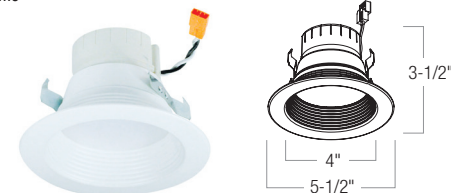


PRODUCT IMAGES & DIMENSIONS

NLPR-441
Reflector



NLPR-442
Baffle



4" COMPATIBLE HOUSINGS

- FireBox**
- NFBIC-4LMRAT 4" ICAT Dedicated LED 2-Hour Fire Rated
- New Construction**
- NSIC-401QAT 4" ICAT Line Voltage
 - NS-401QAT 4" ICAT Line Voltage
 - NHIC-4G24AT 4" ICAT GU24 (Specify NRA-212 adaptor separately)
 - NHIC-4LMRAT 4" ICAT Dedicated LED
 - NHIC-4LMRAT/277 4" ICAT Dedicated LED, 277V
- Remodel**
- NSR-404QAT 4" AT Line Voltage
 - NHIRC-4G24AT 4" ICAT GU24 (Specify NRA-212 Adaptor separately)
 - NHIRC-4LMRAT 4" ICAT Dedicated LED

4" PRISM Smart LED RGBW Retrofit Downlight

CAT. NO.	TRIM STYLE	COLOR	FINISH	OPTION
NLPR-4	41 Reflector 42 Baffle	RGBW	/BZBZ Bronze /WW White	(blank) 120V

Example: NLPR-441RGBW/WW 4" PRISM Smart LED RGBW Retrofit Downlight, Reflector, White Finish, 120V

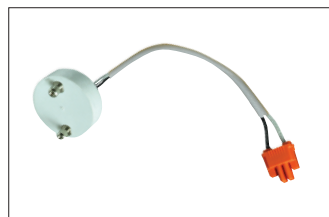
ACCESSORIES 4" PRISM Smart LED RGBW Retrofit Downlight



Medium Base Socket

NRA-211

Screw in medium base socket for retrofitting into existing medium base downlight housings. One NRA-211 is included with each PRISM.



GU24 Socket Adapter

NRA-212SM

GU24 socket adapter for use with GU24 base housings.

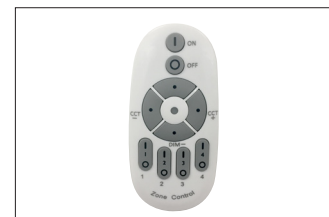


PRISM Master Remote Control

NLPR-RGBWCONT Master

Master control for all installed PRISM downlights in an application. Controls on/off functionality, dimming, change of color temperature and change of light color. Master Remote will operate PRISM without using the ControlLIT app. If app is used, it will be necessary to program (find) master control through the ControlLIT app.

Master remote includes holster for wall mounting. Requires (2) AAA batteries- NOT included

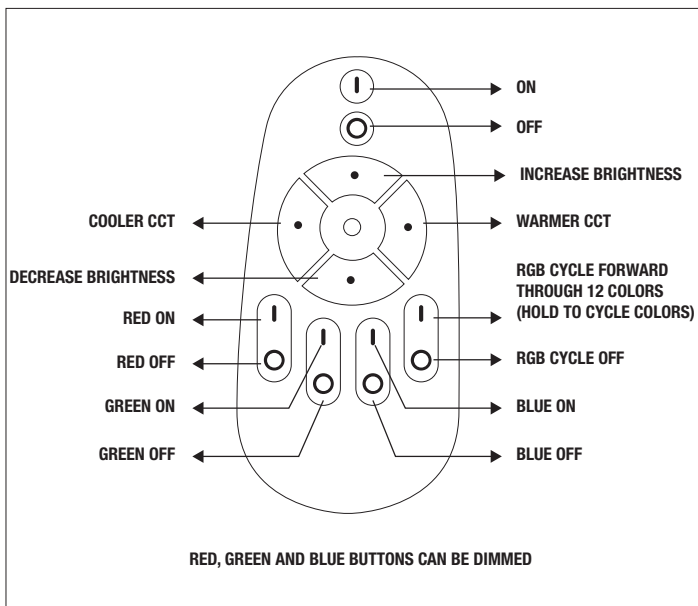


PRISM Zone Remote Control

NLPR-ZONECONT Zone

Control for a specified zone of installed PRISM downlights. Controls on/off functionality, dimming, change of color temperature. Each zone remote can be programmed to control up to four zones. Multiple zone control remotes can be used in a single environment. Zone remotes will not work until zones have been created through the ControlLIT app.

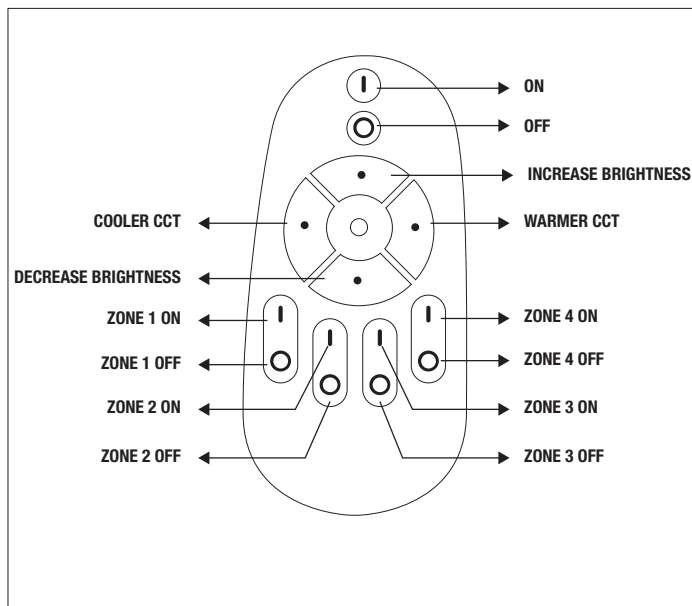
Zone remote includes holster for wall mounting. Requires (2) AAA batteries- NOT included



PRISM Master Remote Control Function

Dimensions (with holster)

4.375" tall
 2.25" wide
 .875" deep



PRISM Zone Remote Control Function

Dimensions (with holster)

4.375" tall
 2.25" wide
 .875" deep