# PRISM Series

4" OR 5"/6" SMART LED RGBW RETROFIT DOWNLIGHT

The Nora Prism series of smart LED downlights changes the color of light and color temperature to meet the designer's or end user's needs as they change. Available in 4" or 5/6" apertures in baffle or reflector styles with a deep cut-off providing visual comfort, the prism produces 700 to 800 lumens of 90+ CRI light and 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. Using Bluetooth® technology, the Prism can be programmed with a smartphone and then controlled by your smartphone or a handheld remote. A standard on/off wall switch can be used for on/off functionality. Control the lights all as one, by zone, or one by one, Prism is the new age in simple, affordable light control. The Prism can be easily retrofitted into existing 4", 5" or 6" housings or installed in remodel or new construction applications.
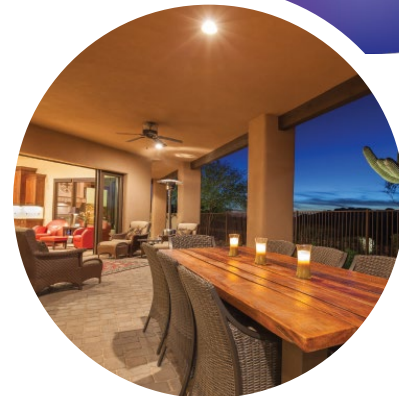
FEATURES

- Control via the ControLIT™ App (iOs and Android), Remote Control or Light Switch
- Available in 4" and 5"/6" Baffle and Reflector
- CCT Tunable from 2700K to 4000K in 90+ CRI and RGB tunable
- 4" is 750L/11.5W, 5"/6" is 800L/13W
- Control over 100 units at the same time
- Fixtures communicate via Bluetooth® mesh network
- Available in White and Bronze finishes
- Deep set optics for visual comfort
- Includes medium base socket assembly for easy retrofitting.
- cULus Wet Label Classified, ENERGY STAR certified, and Title 24 Part 6 Compliant
- 5-Year limited warranty

Control with a smart phone, remote or wall switch!

CLASSIFIED c(UL)us · Energy Star ENERGY STAR · 2016 TITLE 24 PART 6 · 90+ CRI · WET · NORA 5YEAR LIMITED WARRANTY · RoHS COMPLIANT · DIMMABLE TO 10% (Via the downloadable app) · Bluetooth®

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

GET IT ON Google Play · Download on the App Store

For inquiries email ControLIT@noralighting.com

NLPR-441
4" Reflector
WW, BZBZ

NLPR-442
4" Baffle
WW, BZBZ

3-1/2"
4"
5-1/2"

4-5/8"
5"
7-1/2"
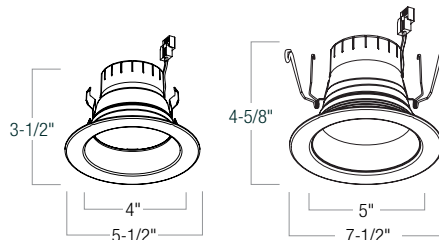
NLPR-5641
5"/6" Reflector
WW, BZBZ

NLPR-5642
5"/6" Baffle
WW, BZBZ

PRISM SMART LED RGBW **RETROFIT DOWNLIGHT**

SERIES	APERTURE	TRIM TYPE	COLOR	FINISH
NLPR-	**4** 4-inch **56** 5/6-inch	**41** Reflector **42** Baffle	**RGBW**	**/WW** White **/BZBZ** Bronze

Example: **NLPR-5641RGBW/WW** *- 5"/6" PRISM Smart LED RGBW Retrofit Downlight Reflector, White finish*

NLPR-RGBWCONT - Prism Master Remote Control
NLPR-ZONECONT - Prism Zone Remote Control

Nora Lighting's PRISM Smart RGBW LED Retrofit downlights are cULus listed for use in existing 4" or 5/6" IC housings manufactured by Nora and others. 4" units provide 750 Lumen output, drawing 11.5W and rendering 90+ CRI. 5/6" units provide 800 Lumen output, drawing 13W and rendering 90+ CRI.

ELECTRICAL: 4"
Voltage: 120VAC
Current: 110mA
Lumens: 750lm
Power Consumption: 11.5 Watts
Color Rendering Index: 90+ CRI
LED Driver: Built-in driver
Operating Temperature: 0℃~45℃ (32℉~113℉)
Life Expectancy: 50,000 Hours

ELECTRICAL: 5/6"
Voltage: 120VAC
Current: 130mA
Lumens: 800lm
Power Consumption: 13 Watts
Color Rendering Index: 90+ CRI
LED Driver: Built-in driver
Operating Temperature: 0℃~45℃ (32℉~113℉)
Life Expectancy: 50,000 Hours

SOCKET:
Medium Base Socket
GU24 Socket accessory available

INSTALLATION: Torsion springs

CONSTRUCTION: Spun Aluminum

LENS: Shatter-proof, diffused poly carbonate lens, deep-set to reduce aperture glare.

DIMMING: Dimming is accomplished through the hand-held remote or Nora app. The PRISM is not dimmable by a wall mounted dimmer. Nora recommends removing existing dimmers that control a circuit in which PRISM is to be installed in a retrofit application.

LISTING:
cULus Listed for Wet Location
Title 24 Part 6 Compliant
ENERGY STAR® Rated

WARRANTY:
5-Year Limited Warranty

COMPATIBLE HOUSINGS:
🔥 NFBIC-4LMRAT 4" ICAT Dedicated LED Fire Box

NHIC-4G24AT 4" ICAT GU24
NHIC-4LMRAT 4" ICAT Dedicated LED
NHIC-4LMRAT/277 4" ICAT Dedicated LED, 277V
NS-401QAT 4" AT Line Voltage
NSIC-401QAT 4" ICAT Line Voltage

NHRIC-4G24AT 4" Remodel ICAT GU24
NHRIC-4LMRAT 4" Remodel ICAT Dedicated LED
NSR-401QAT 4" Remodel AT Line Voltage

COMPATIBLE HOUSINGS:
🔥 NFBIC-5LMRAT 5" ICAT Dedicated LED Fire Box

NH-501QAT 5" Line Voltage
NHIC-501QAT 5" ICAT Line Voltage
NHIC-5G24ATFL 5" ICAT GU24
NHIC-5LMRAT 5" ICAT Dedicated LED
NHIC-5LMRAT/277 5" ICAT Dedicated LED, 277V
NHIC-527LMRAT 5" ICAT Shallow Dedicated LED

NHR-504Q 5" Remodel Line Voltage
NHRIC-504QA 5" Remodel AT Line Voltage
NHRIC-5G24AT 5" Remodel ICAT GU24
NHRIC-5LMRAT 5" Remodel ICAT Dedicated LED
NHRIC-527LMRAT 5" Remodel ICAT Shallow Ded. LED

🔥 NFBIC-6LMRAT 6" ICAT Dedicated LED Fire Box
🔥 NFBIC-6INCAT 6" ICAT Fire Box

NH-26Q 6" Line Voltage
NH-26QNB 6" Line Voltage (no bracket)
NHIC-17QAT 6" ICAT Line Voltage
NHIC-17QNBAT 6" ICAT Line Voltage (no bracket)
NHIC-6G24ATFL 6" ICAT GU24
NHIC-6LMRAT 6" ICAT Dedicated LED
NHIC-6LMRAT/277 6" ICAT Dedicated LED, 277V
NHIC-27LMRAT 6" ICAT Shallow Dedicated LED

NHR-26Q 6" Remodel Line Voltage
NHRIC-17QAT 6" Remodel AT Line Voltage
NHRIC-17QNBAT 6" Remodel AT Line Voltage (no bracket)
NHRIC-6G24AT 6" Remodel ICAT GU24
NHRIC-6LMRAT 6" Remodel ICAT Dedicated LED
NHRIC-27LMRAT 6" Remodel ICAT Shallow Ded. LED

c(UL)us CLASSIFIED   ENERGY STAR   2016 TITLE 24 PART 6   90+ CRI   WET

NORA 5 YEAR LIMITED WARRANTY   RoHS COMPLIANT   DIMMABLE TO 10% (Via the downloadable app)   Bluetooth