

Cobalt Series

4", 5", 6" LED Retrofit Downlights, 95 CRI

NEW 4" Premium Deep Cone Reflector/Baffle

Nora Lighting's LED Cobalt Luminaires are cULus listed for use in existing IC or Non-IC housings manufactured by Nora and others. The units provide 1000 Lumen output, drawing 16W and rendering 95CRI. Nora's Cobalt LEDs integrate the latest from the Cree® COB family of LED arrays, giving bright spectacular light output and low power consumption. An obvious and smart choice for Green Energy efficient lighting in commercial and residential applications.

FEATURES

- 5-year limited warranty
- Cree® COB LED with integrated driver
- Ceramic platform
- Available in 4", 5" and 6" apertures
- New 4" Deep Cone Reflector
 - Better Cut-off and visual comfort
 - New optic design eliminates visual board elements when off.
- 95 CRI
- Nora designed UTM (Unitized Thermal Management) includes thick die-cast aluminum heat sink to dissipate heat from LED and separate heat from driver
- New UTM design allows for smaller overall height
- 1000 lumens utilizes only 16 watts
- 2700K, 3000K and 4000K color temperatures
- Square & Round Reflector or Baffle trim styles
- White, Bronze, Diffused Clear and Haze finishes
- Aluminum spun trim with deep-set diffused lens for excellent visual comfort while providing high lumen output
- Dimmable
- Includes medium base socket for easy retrofitting
- GU24 Socket adapter available for use with GU24 base housings
- Energy Star rated
- cULus Wet Label Listed
- Title 24 compliant

Each Cobalt unit includes medium base socket for easy retrofitting




4" Premium Deep Cone

Cobalt Series







**90+
CRI**

COBALT SERIES 4", 5", 6" LED RECESSED RETROFIT

COBALT	APERTURE	COLOR TEMP	FINISH
	451D 4" Deep Cone Reflector	27 2700 K	BZ Bronze
	452D 4" Deep Cone Baffle	30 3000 K	DW Diffused / White
	551 5" Reflector	40 4000 K	HZW Haze / White
	552 5" Baffle		WW White
	651 6" Reflector		
	652 6" Baffle		
	451 4" Reflector	27 2700 K	WW White
	452 4" Baffle	30 3000 K	
	453 4" Square Round	40 4000 K	
	455 4" Square Pinhole		
	456 4" Square Regressed		

Example: **NLCBC-45630WW** - 4" Cobalt Square Regressed LED Retrofit unit, Reflector, 3000K, White Reflector, White Flange

COMPATIBLE NORA HOUSINGS

NEW CONSTRUCTION		REMODEL	
NSIC-401QAT	4" ICAT Line Voltage	NSR-404QAT	4" AT Line Voltage
NS-401QAT	4" AT Line Voltage	NSRIC-404QAT	4" ICAT Line Voltage
N HIC-4G24AT	4" ICAT GU24	NHRIC-4G24AT	4" ICAT GU24
NHIC-4LMRAT*	4" ICAT Dedicated LED	NHRIC-4LMRAT*	4" ICAT Dedicated LED
NHIC-4LMRAT/277*	4" ICAT Dedicated LED, 277V		
 NFBIC-4INCAT	4" ICAT Fire Box	NHRIC-504QAT	5" ICAT Line Voltage
 NFBIC-4LMRAT*	4" ICAT Dedicated LED Fire Box	NHR-504Q	5" Line Voltage
		NHRIC-527QAT	5" ICAT Shallow Line Voltage
NHIC-501QAT	5" ICAT Line Voltage	NHRIC-5G24ATFL	5" ICAT GU24
NH-501Q	5" Line Voltage	NHRIC-5LMRAT*	5" ICAT Dedicated LED
NHIC-5G24ATFL	5" ICAT GU24	NHRIC-527LMRAT*	5" ICAT Shallow Dedicated LED
NHIC-527QAT	5" ICAT Shallow Line Voltage		
NHIC-5LMRAT*	5" ICAT Dedicated LED	NHRIC-17QAT	6" ICAT Line Voltage
NHIC-5LMRAT/277*	5" ICAT Dedicated LED, 277V	NHRIC-17QNBAT	6" ICAT Line Volt (No Bracket)
NHIC-527LMRAT*	5" ICAT Shallow Dedicated LED	NHRIC-27QAT	6" ICAT Shallow Line Voltage
 NFBIC-5INCAT	5" ICAT Fire Box	NHR-26Q	6" Line Voltage
 NFBIC-5LMRAT*	5" ICAT Dedicated LED Fire Box	NHRIC-6G24ATFL	6" ICAT GU24
		NHRIC-6LMRAT*	6" ICAT Dedicated LED
NHIC-17QAT	6" ICAT Line Voltage	NHRIC-27LMRAT*	6" ICAT Shallow Dedicated LED
NHIC-17QNBAT	6" ICAT Line Volt (No Bracket)		
NHIC-27QAT	6" ICAT Shallow Line Voltage		
NH-26Q	6" Line Voltage		
NH-26QNB	6" 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		
 NFBIC-6INCAT	6" ICAT Fire Box		
 NFBIC-6LMRAT*	6" ICAT Dedicated LED Fire Box		

* Nora LED Dedicated housings are cULus listed for use only with Nora Diamond and Cobalt Series LED Retrofits.

**Consult factory for EM options



UTM - Unitized Thermal Management - Compare! Nobody in the industry cares about heat as much as Nora. UTM cools the LED board and separates the heat from the driver meaning longer life and more consistent color.

