

NLCBC2-6

6" Cobalt Click Series - 97 CRI Recessed Retrofit Downlight

Source: LED, 12W Watts
750 Lumens

PRODUCT DESCRIPTION

Nora Lighting's Patent pending 6" LED Cobalt Click Luminaires are cULus listed for use in existing 6" IC or Non-IC housings manufactured by Nora and others. The units provide 750 Lumen output, drawing 12W and rendering 97 CRI. Nora's 6" 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

- Cree® COB LED
- Dimmable
- cULus Listed, Energy Star®
- 750lm utilizes only 12W
- Available in 2700K, 3000K and 4000K color temp., 97 CRI
- GU24 Socket adaptor available for use with GU24 base housings
- Includes Medium-Base Socket kit

CONSTRUCTION

UTM thermal management features an integral driver, large heat sink and the latest Cree COB technology. The patent pending "Click" system allows the aluminum spun trims to be easily changed in the field. Trims are easily interchanged with the help of spring mounting clips which properly secure them to the LED module. Various trim styles are available in both square and round options.

Retrofit Cobalt Series Downlights include NRA-211 Medium Base screw-in socket for retrofitting into existing Medium Base downlight housings.

ELECTRICAL

Voltage: 120VAC
Current: 300mA VAC
Wattage: 12 Watts
Light Source: Cree COB
Lumens: 750 lm
CRI: 97 CRI
LED Driver: Built-in driver
Operating Temp: 0°C to 75°C ambient temperature
Life Expectancy: 50,000 hours

Dimmable to 10% (varies by dimmer) [Click Here](#) or check complete dimmer list at www.NoraLighting.com in the "Compatibility" page under "Resources" tab

COMPATIBLE NORA HOUSINGS

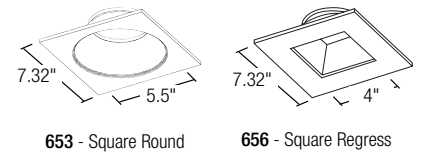
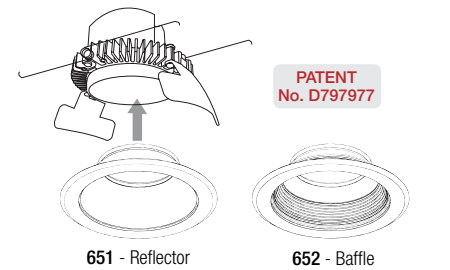
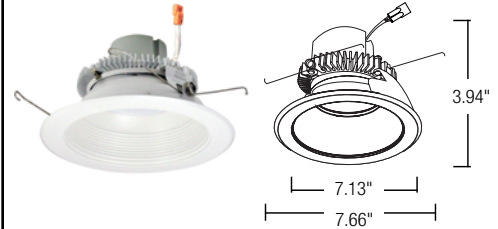
CATALOG NO.	DESCRIPTION
FIREBOX	
NFBIC-6INCAT	6" ICAT 2-Hour Fire Rated
NFBIC-6LMRAT	6" ICAT Dedicated LED 2-Hour Fire Rated
NEW CONSTRUCTION	
NH-26Q	6" Line Voltage
NH-26Q	6" Line Voltage (No Bracket)
NHIC-17QAT	6" ICAT Line Voltage
NHIC-17QNBAT	6" ICAT Line Voltage (No Bracket)
NHIC-27QAT	6" ICAT Shallow Line Voltage
NHIC-6G24ATFL	6" ICAT GU24 (Specify NRA-212 adaptor separately)
REMODEL	
NHR-26Q	6" Line Voltage
NHR-17QAT	6" ICAT Line Voltage
NHRIC-17NBAT	6" ICAT Line Voltage (No Bracket)
NHRIC-27QAT	6" ICAT Shallow Line Voltage
NHRIC-6G24ATFL	6" ICAT GU24 (Specify NRA-212 adaptor separately)
NHRIC-6LMRAT	6" ICAT Dedicated LED
NHRIC-27LMRAT	6" ICAT Shallow Dedicated LED

LABELS AND LISTINGS

- cULus Listed for Wet Location
- ENERGY STAR certified
- 5-Year limited warranty
- Can be used to comply with 2016 Title 24 – part 6 High Efficacy LED light source requirements



PRODUCT IMAGES AND DIMENSIONS



6" Cobalt Click - Recessed Retrofit Downlight

Reflector Type	Color Temp.	Finish
NLCBC2-651 = Reflector	27 = 2700K	BB = Black
NLCBC2-652 = Baffle	30 = 3000K	BW = Black/White
NLCBC2-653 = Square Round	35 = 3500K	BZBZ = Bronze
NLCBC2-656 = Square Regressed	40 = 4000K	COCO = Copper
		DW = Diffused / White
		HZW = Haze / White
		MPW = Matte Powder White
		NN = Natural Metal
		WW = White
		PW = Pewter (Square Reg. Only)

Option	Available Finishes
(Blank) 120V Triac Dimming	BB BW BZBZ COCO DW HZW MPW NN PW WW
LE2 277V Non Dimming	651 • • • • • • • • • •
LE4 120V 0-10V / 120 Triac / 277V 0-10V Dimming	652 • • • • • • • • • •
EM Emergency	653 • • • • • • • • • •
LE4EM LE4 Dimming w/Emergency	656 • • • • • • • • • •

Optional Accessories

Description
NLCBC-6EYELIDB = 6" Universal Eyelid, Black
NLCBC-6EYELIDBZ = 6" Universal Eyelid, Bronze
NLCBC-6EYELIDMPW = 6" Universal Eyelid, Matte Powder White
NLCBC-6EYELIDW = 6" Universal Eyelid, White
NOR-COB6B = 6" Goof Ring, Black
NOR-COB6BZ = 6" Goof Ring, Bronze
NOR-COB6MPW = 6" Goof Ring, Matte Powder White
NOR-COB6W = 6" Goof Ring, White
NRA-211SM = Medium base screw-in socket (included)
NRA-212SM = Socket adapter for use with GU24 housings

Example: **NLCBC2-65630WW** = 6" Cobalt Click Square Regressed LED Retrofit unit, 3000K, White Reflector, White Flange