

NOXTW-5631

5"/6" Onyx Tunable White LED Retrofit Reflector

Source: 15.5W

Up to 1100lm

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

5"/6" Onyx Tunable White Retrofit Series include an integral tunable CCT switch. Spun aluminum construction provides clean sharp edges and is suitable for use with most 5" and 6" recessed housings. Deep regressed optics and round aperture deliver even and glare-free illumination.

FEATURES

- Up to 1100lm / 15.5W LED light engine
- Selectable CCT (2700K, 3000K, 3500K, 4000K or 5000K @ 90+ CRI)
- Integral dimmable driver
- Includes medium base socket adaptor for easy retrofitting in 5" or 6" recessed housings
- 5-year limited warranty
- cULus classified for wet locations

SPECIFICATION

Reflector: One piece, spun aluminum construction dissipates heat and extends life. Unitized Thermal Management, UTM, provides exceptional cool operation.

Housings: Compatible with most 5" and 6" IC and non-IC housings by Nora and others.

Mounting: Two steel, torsion mounting springs allow for easy and secure mounting in most 5" and 6" housings.

Retrofit: Luminaires include a medium base screw-socket adapter ([NRA-21ISM](#)) for retrofitting into medium base downlight housings. Intended to be used as a LED lamp replacement. GU24 socket adapter ([NRA-212SM](#)) is available.

ELECTRICAL

Input Voltage: 120V 60Hz

Lumens / Wattage: Up to 1100lm / 15.5W

Color Temperature: Selectable CCT (2700K / 3000K / 3500K / 4000K / 5000K)

Color Rendering Index: 90+CRI

Dimming: Triac or ELV

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

COMPATIBLE HOUSINGS

Onyx retrofits are compatible with most 5" & 6" IC and Non-IC housings by Nora and others.

Fire Box

- [NFBIC-5INCATA](#) 5" ICAT Fire Box
- [NFBIC-5LMRATA*](#) 5" ICAT Dedicated LED Fire Box
- [NFBIC-6INCATA](#) 6" ICAT Fire Box
- [NFBIC-6LMRATA*](#) 6" ICAT Dedicated LED Fire Box

New Construction

- [NHIC-5LMRAT*](#) 5" ICAT Dedicated LED
- [NHIC-5LMRAT/277*](#) 5" ICAT Dedicated LED, 277V
- [NHIC-527LMRAT*](#) 5" ICAT Shallow Dedicated LED
- [NHIC-5010AT](#) 5" ICAT Line Voltage
- [NHIC-5270AT](#) 5" ICAT Shallow Line Voltage
- [NHIC-6LMRAT*](#) 6" ICAT Dedicated LED
- [NHIC-6LMRAT/277*](#) 6" ICAT Dedicated LED, 277V
- [NHICCP-6LMRAT*](#) 6" Chicago Plenum Dedicated LED
- [NHIC-27LMRAT*](#) 6" ICAT Shallow Dedicated LED
- [NHIC-170AT](#) 6" ICAT Line Voltage
- [NHIC-170NBAT](#) 6" ICAT Line Voltage (No Bracket)
- [NHIC-270AT](#) 6" ICAT Shallow Line Voltage
- [NH-26Q](#) 6" Line Voltage
- [NHIC-6G24ATFL](#) 6" ICAT GU24

Remodel

- [NHRIC-5LMRAT*](#) 5" ICAT Dedicated LED
- [NHRIC-527LMRAT*](#) 5" ICAT Shallow Dedicated LED
- [NHRIC-5040AT](#) 5" ICAT Line Voltage
- [NHRIC-5270AT](#) 5" ICAT Shallow Line Voltage
- [NHRIC-6LMRAT*](#) 6" ICAT Dedicated LED
- [NHRIC-27LMRAT*](#) 6" ICAT Shallow Dedicated LED
- [NHRIC-170AT](#) 6" ICAT Line Voltage
- [NHRIC-170NBAT](#) 6" ICAT Line Voltage (No Bracket)
- [NHRIC-270AT](#) 6" ICAT Shallow Line Voltage
- [NHR-26Q](#) 6" Line Voltage

* Nora LED Dedicated housings are cULus listed for use only with Nora LED Retrofits.

¹ Housings include a step down transformer

LABELS AND LISTINGS

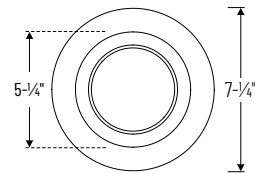
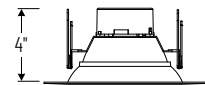
- cETLus classified for Wet Locations
- [5-Year Limited Warranty](#)
- Meets ASTM-E283 Air-Tight requirements
- FCC compliant
- Certified to the high efficacy requirements of California Title 24 JA8-2022



Performance Data		
Part Number	Lumens	CCT
NOXTW-5631WW	947lm	2700K
NOXTW-5631WW	1057lm	3000K
NOXTW-5631WW	1087lm	3500K
NOXTW-5631WW	1134lm	4000K
NOXTW-5631WW	1118lm	5000K

Delivered lumens will vary depending on trim finish

PRODUCT IMAGES AND DIMENSIONS



5"/6" Onyx Tunable White LED Retrofit

Optional Accessories

Description

Description

NOXTW-5631BB = Black Reflector / Black Flange

- NOX-56REFLB = 5"/6" Black Reflector Insert
- NOX-56REFLD = 5"/6" Clear Diffused Reflector Insert
- NOX-56REFLHZ = 5"/6" Haze Reflector Insert
- NOX-56BAFB = 5"/6" Black Baffle Insert
- NOX-56BAFW = 5"/6" White Baffle Insert
- NOX-56EYELIDW = 5"/6" Round White Eyelid
- NOX-56OR-W = 5"/6" Round White Oversize Ring
- NRA-21ISM = Medium base screw-in socket (included w/ each)
- NRA-212SM = Socket adapter for use with GU24 housings

Example: NOXTW-5631BB = 5"/6" Onyx Tunable White Round Reflector LED Retrofit, Black Reflector / Black Flange

NOXTW-5631

5"/6" Onyx Tunable White Retrofit Reflector Accessories

Type	_____
Project	_____
Catalog No.	_____
Notes	_____



Onyx Reflector Insert

NOX-56REFLB Black
NOX-56REFLD Clear Diffused
NOX-56REFLH Haze
Round reflector insert is field changeable used to convert the reflector finish for NOXTW-5631.



Onyx Baffle Insert

NOX-56BAFB Black
NOX-56BAFW White
Round baffle insert is field changeable used to convert reflector (NOXTW-5631) to baffle.



Onyx Eyelid

NOX-56EYELIDW White
Round eyelid clips on reflector or baffle to convert into half moon wall wash



Onyx Oversize Ring

NOX-56OR-W White
Round oversize ring covers large ceiling cut-outs up to 8-1/4"



Medium Base Screw-In Socket

NRA-21ISM
Medium base screw-in socket adapter for retrofitting into existing medium base housings. One is included with each luminaire.



Socket Adapter for GU24 Housings

NRA-212SM
GU24 socket adapter for retrofitting into existing GU24 housings.