

# NOX-5634

5"/6" Onyx Adjustable Retrofit

Source: 12.5W LED

Up to 800lm

## PRODUCT DESCRIPTION

5"/6" Onyx adjustable retrofits are compatible for use with most 5" and 6" recessed housings. Adjustable mechanism allows up to 40° tilt. Die-cast aluminum construction provides clean sharp edges. Deep regressed optics and round aperture delivers even and glare-free illumination

## FEATURES

- Up to 800lm / 12.5W
- 40° Adjustable
- 2700K, 3000K or 4000K @ 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

**Trim:** One piece, die-cast 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, spring mounting springs allow for easy and secure mounting in most 5" and 6" housings.

**Optics:** Nora specified and designed precision-molded lens for optimal lumen output and even distribution. The white polymer lens diffuser evenly distributes the light.

**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 800lm / 12.5W

**Color Temperature:** 2700K, 3000K or 4000K

**Color Rendering Index:** 90+ CRI

**Dimming:** Down to 5% with ELV or 10% with Triac

[Click Here](#) or check complete dimmer list at

[www.NoraLighting.com](http://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

- [NFBC-5INCATA](#) 5" ICAT Fire Box
- [NFBC-5LMRATA\\*](#) 5" ICAT Dedicated LED Fire Box
- [NFBC-6INCATA](#) 6" ICAT Fire Box
- [NFBC-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-260](#) 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-260](#) 6" Line Voltage

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

<sup>1</sup> Housings include a step down transformer

## LABELS AND LISTINGS

- cULus classified for Damp Locations
- 5-Year Limited Warranty
- Meets ASTM-E283 Air-Tight requirements
- Certified to the high efficacy requirements of California Title 24 JA8-2022



Type

Project

Catalog No.

Notes

## Performance Data

Part Number	Lumens	CCT
<b>NOX-563427WW</b>	697lm	2700K
<b>NOX-563440WW</b>	842lm	3500K

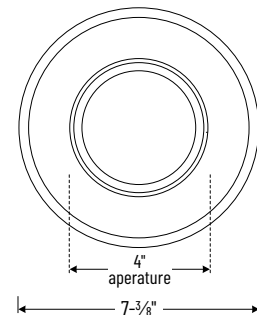
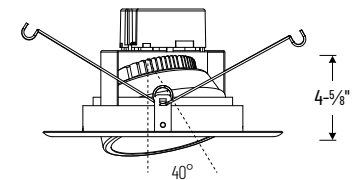
## PRODUCT IMAGES AND DIMENSIONS



**NOX-5634WW**  
Adjustable, White



**NOX-5634WW / NOX-560R-W**  
White Oversize Ring



## 5"/6" Onyx Adjustable LED Retrofit

Color Temperature / Finish

**NOX-563427WW** = 2700K / White

**NOX-563430WW** = 3000K / White (Discontinued, direct replacement: [NOXAC-56RGTWW](#))

**NOX-563440WW** = 4000K / White

## Optional Accessories

Description

**NOX-560R-W** = 5"/6" Round Oversize Ring, White

**NRA-21ISM** = Medium base screw-in socket (included w/luminaire)

**NRA-212SM** = Socket adapter for use with GU24 housing

Example: **NOX-563440WW** = 5"/6" Onyx Round Adjustable LED Retrofit, 4000K, White finish