

NOX-636

6" Onyx Square LED Retrofit Reflector

Source: 12W or 17.5W LED
Up to 1250lm

PRODUCT DESCRIPTION

The Onyx 6" Square Series is suitable for use with most 6" recessed housings. Die-cast aluminum construction provides clean sharp edges. Deep regressed optics and square aperture delivers even and glare-free illumination.

FEATURES:

- Up to 1250 delivered lumens
- 2700K or 4000K @ 90+ CRI
- Includes medium base socket adaptor for easy retrofitting in 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 6" IC and non-IC housings by Nora and others.

Mounting: Two steel, spring mounting wires allow for easy and secure mounting in most 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: Onyx retrofit series includes medium base screw-socket adapter ([NRA-21ISM](#)) for retrofitting into existing medium base downlight housings. GU24 socket adapter is available for use with GU24 housings, must specify [NRA-212SM](#).

ELECTRICAL	(blank)	/12
Input Voltage	120VAC	
Input Power	12W	17.5W
Color Temperature	2700K or 4000K	2700K
CRI	90+ CRI	
Dimming	Triac / ELV	

COMPATIBLE HOUSINGS

Onyx Square reflectors are compatible with most 6" IC and Non-IC housings by Nora and others.

Fire Box

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

New Construction

- [NHIC-6LMRAT*](#) 6" ICAT Dedicated LED
- [NHIC-6LMRAT/277*](#) 6" ICAT Dedicated LED, 277V (includes step down transformer)
- [NHICCP-6LMRAT*](#) 6" Chicago Plenum Dedicated LED (Note: NHICCP-6LMRAT is not compatible with 1350lm)
- [NHIC-27LMRAT*](#) 6" ICAT Shallow Dedicated LED
- [NHIC-170AT](#) 6" ICAT Line Voltage
- [NHIC-17QNBAT](#) 6" ICAT Line Voltage (No Bracket)
- [NHIC-27QAT](#) 6" ICAT Shallow Line Voltage
- [NH-26Q](#) 6" Line Voltage
- [NHIC-6G24ATFL](#) 6" ICAT GU24

Remodel

- [NHRIC-6LMRAT*](#) 6" ICAT Dedicated LED
- [NHRIC-27LMRAT*](#) 6" ICAT Shallow Dedicated LED
- [NHRIC-170AT](#) 6" ICAT Line Voltage
- [NHRIC-17QNBAT](#) 6" ICAT Line Voltage (No Bracket)
- [NHRIC-27QAT](#) 6" ICAT Shallow Line Voltage
- [NHR-26Q](#) 6" Line Voltage

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

LABELS AND LISTINGS

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



Type

Project

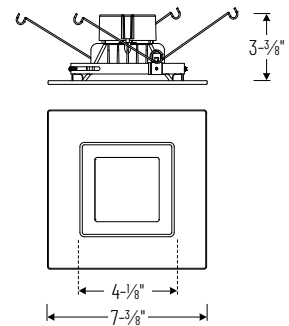
Catalog No.

Notes

Performance Data

Part Number	(blank) Lumens	/12 Lumens	CCT
NOX-63627WW	779lm	1269lm	2700K
NOX-63630WW	-	-	3000K
NOX-63640WW	850lm	-	4000K

PRODUCT IMAGES AND DIMENSIONS



6" Onyx Square LED Retrofit Reflector

Lumens / Wattage / Color Temperature

- NOX-63627WW** = 779lm / 12W / 2700K
- NOX-63627WW/12** = 1269lm / 17.5W / 2700K
- NOX-63640WW** = 850lm / 12W / 4000K

Optional Accessories

Description

- NRA-21ISM** = Medium base screw-in socket (included w/ ea)
- NRA-212SM** = Socket adapter for use with GU24 housings

Example: **NOX-63627WW/12** = 6" Onyx Square LED Retrofit, 1269lm / 17.5W, 2700K, White finish