



# 6" Low Voltage Retrofit Kit

## LAMP WATTAGE

50MR16  
50PAR36

**NOT FOR USE IN INSULATED  
CEILING (IC) RATED FIXTURES**

## DESCRIPTION

Low voltage retrofit kit designed to replace incandescent light source in existing *NON-IC* 6" diameter recessed housings. Conversion kit with required low voltage trim allows user to replace incandescent medium base lamp with 12 volt, 50 watt MR16 or PAR36 light source.

## FEATURES

- Integral 120V/12V Transformer
- Easy screw-in installation
- Mounting hardware included
- Installs to existing *NON-IC* housings
- Wide variety of decorative trims

## COMPATIBILITY

Nora low voltage retrofit kits are compatible with most *NON-IC* lighting fixtures such as, but not limited to the following:

- NORA: NH-26, NHR-26
- HALO: H-7T, H-7RT
- CAPRI: R10, RR10
- TRIO: N-7X, AL-7X, NN-7X, AL-7R
- ELCO: R-10H, RR-10H
- DMF: DH-7T, DH-7RT
- A&H: A-7T, A-7RT

## ELECTRICAL COMPONENTS

1. **Socket Plate (not pictured)** - .030 galvanized steel construction with transformer and MR16 socket mounted. Extension arm includes groove with wing nut included to fully recess and secure kit inside housing.
2. **Transformer** - 120V/12V Class H magnetic low voltage transformer.
3. **Socket**  
NLK-2600: Ceramic MR16 receptacle with heat dissipating reflector plate.  
NLK-2636: Spade connectors compatible with PAR36 screw terminals.

## MOUNTING

Kit socket plate replaces existing socket plate or bracket and secures to host lighting fixture with a simple wing nut (included). Pre-installed screw base will instantly connect to incandescent socket. **MUST be ordered with trim unit** as host fixture's trims usually lack necessary bracketry and lamp shield to hold and protect MR16 lamp. NLK-2600/2636, without trim, is provided strictly as an ongoing maintenance item; **it is not recommended for the initial retrofit.**  
*Note: not for use in IC rated fixtures.*

## PRODUCT MATRIX

Ordering Example: **NLK-2600 / NL-628W**  
6" 50MR16 retrofit kit for installation into existing *NON-IC* 6" recessed incandescent lighting fixture. Includes white finish baffle trim with recessed eyeball.



Item No	Description
<b>NLK-2600 MR16:</b>	
NL-600	120V/12V Retrofit Kit, No Trim
NL-610	120V/12V Retrofit Kit, White Adj. Baffle
NL-611	120V/12V Retrofit Kit, Black Adj. Baffle
NL-612	120V/12V Retrofit Kit, Gold Adj. Reflector
NL-613	120V/12V Retrofit Kit, Black Adj. Reflector
NL-614	120V/12V Retrofit Kit, Chrome Adj. Reflector
NL-616	120V/12V Retrofit Kit, White Adj. Reflector
NL-618 (W)	120V/12V Retrofit Kit, Adj. Eyeball, Black (White) Baffle
NL-619 (C,G)	120V/12V Retrofit Kit, Finished Adj. Eyeball
NL-620	120V/12V Retrofit Kit, 3/4" Pinhole, Black Baffle
NL-621	120V/12V Retrofit Kit, 3/4" Pinhole, White Baffle
NL-628 (B,W)	120V/12V Retrofit Kit, Finished Baffle, Regressed Eyeball
NL-640	120V/12V Retrofit Kit, Pinhole Trim
NL-641 (B,W)	120V/12V Retrofit Kit, Finished Designer Stepped Baffle
NL-642	120V/12V Retrofit Kit, Gold Designer Reflector
NL-643	120V/12V Retrofit Kit, Black Designer Reflector
NL-644	120V/12V Retrofit Kit, Chrome Designer Reflector
NL-645	120V/12V Retrofit Kit, Adj. Aluminum Slot Aperture
NL-646	120V/12V Retrofit Kit, White Designer Reflector
NL-648	120V/12V Retrofit Kit, Adj. Wall Wash, Black Baffle
NL-649	120V/12V Retrofit Kit, Adj. Wall Wash, White Baffle
NL-650	120V/12V Retrofit Kit, Adj. Wall Wash, White Reflector
NL-663 (B,C,G,W)	120V/12V Retrofit Kit, Finished Surface Adj. Eyeball
NL-665 (B,C,G,W)	120V/12V Retrofit Kit, Finished Adj. Round Spot
NL-670 (B,W)	120V/12V Retrofit Kit, Finished Baffle, Adj. Spot Cylinder
NL-680 (B,C,G,W)	120V/12V Retrofit Kit, Finished Fully Adj. Surface Spot
<b>NLK-2636 PAR36:</b>	
NL-671 (B,C,G,W)	PAR 36 120V/12V Retrofit Kit, Finished Surface Gimbal Ring
NL-672 (B,W)	PAR 36 120V/12V Retrofit Kit, Finished Baffle, Adj. Gimbal Ring
NL-673 (B,C,G,W)	PAR 36 120V/12V Retrofit Kit, Adj. Gimbal Ring, Finished Reflector

## DIMENSIONS

A: Depth	4"	(101.7 mm)
B: Overall Diameter	5-13/16"	(147.7 mm)

