Installation Instructions

NPR-4RNDC

4" Pearl 120V LED Round Retrofit Reflector

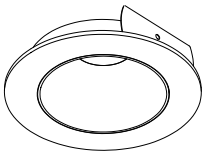
READ PRIOR TO ATTEMPTING INSTALLATION
ALWAYS TURN OFF MAIN POWER BEFORE INSTALLATION
INSTALLATION SHOULD BE CARRIED OUT BY YOUR LOCAL ELECTRICIAN

⚠ **WARNING:** Risk of fire or electric shock. Installation of this retrofit assembly requires a person familiar with the construction and operation of the luminaire's electrical system and the hazard involved. If not qualified, do not attempt installation. Contact a qualified electrician.
⚠ **WARNING:** Risk of fire or electric shock. Install this kit only in the luminaires that has the construction features and dimensions shown in the photographs and/or drawings.
⚠ **WARNING:** To prevent wiring damage or abrasion, do not pinch or damage expose wiring during installation. Keep away from to edges of sheet metal or other sharp objects
⚠ **WARNING:** Risk of fire or electric shock. Do not alter, relocate, or remove wiring, lampholders, power supply, or any other electrical component.

DO NOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING KIT INSTALLATION.
THIS RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY AUTHORITIES HAVING JURISDICTION.

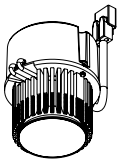
⚠ **AVERTISSEMENT:** Risque d'incendie ou de choc électrique. L'installation de cet ensemble de rénovation nécessite une personne familiarisée avec la construction et le fonctionnement du système électrique du luminaire et les risques encourus. S'il n'est pas qualifié, n'essayez pas d'installer. Contacter un électricien qualifié.
⚠ **AVERTISSEMENT:** Risque d'incendie ou de choc électrique. Installez ce kit uniquement dans les luminaires qui ont les caractéristiques de construction et les dimensions indiquées sur les photographies et / ou les dessins.
⚠ **AVERTISSEMENT:** Pour éviter d'endommager ou d'abrasion le câblage, ne pas pincer ou endommager le câblage pendant l'installation. Tenir à l'écart des bords de la tôle ou d'autres objets tranchants
⚠ **AVERTISSEMENT:** Risque d'incendie ou de choc électrique. Ne modifiez pas, ne déplacez pas ou n'enlevez pas le câblage, les douilles de lampe, l'alimentation électrique ou tout autre composant électrique.

PACKAGING CONTENTS


Trim


Male Ideal® Quick Connect


LED Lamp Replacement Marking Sticker


Pearl LED module/retrofit kit
Flood optic (NIO-REFL60) installed


Medium Base Socket Adapter


Narrow Flood Optic (NIO-REFL38)


Spot Optic (NIO-REFL25)

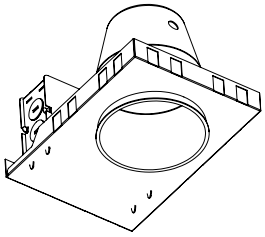
HOUSING DIMENSIONS

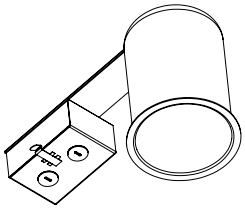
Refer to correlation label of luminaire and/or specification sheet at https://noralighting.com/npr-4rndc

Install this kit only in luminaires that have the construction features and dimensions described in these instructions, and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.

Max. Number of 12AWG through branch wiring: 8

	Housing Dimensions
Width	4.03"
Height	5.50"


New Construction


Remodel

6505 Gayhart Street, Commerce, CA 90040
Tel 800.686.6672 | www.noralighting.com | e-mail: nora@noralighting.com
© 2025 Nora Lighting, Inc. All rights reserved. Instructions subject to change without notice.

111425P1-3
IS-NPR-4RNDC-R04

Installation Instructions

NPR-4RNDC

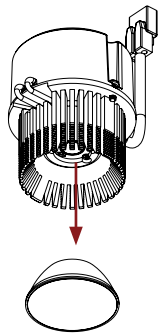
4" Pearl 120V LED Round Retrofit Reflector

READ PRIOR TO ATTEMPTING INSTALLATION
ALWAYS TURN OFF MAIN POWER BEFORE INSTALLATION
INSTALLATION SHOULD BE CARRIED OUT BY YOUR LOCAL ELECTRICIAN

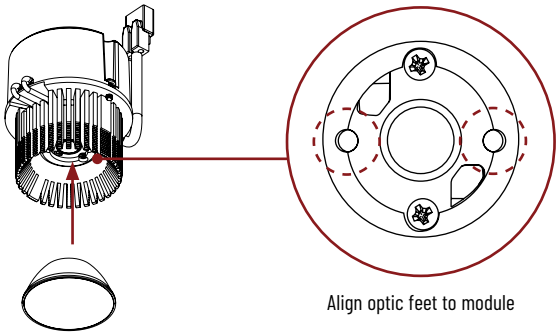
INSTALLING DESIRED OPTIC

NOTE: FLOOD OPTIC IS PRE-INSTALLED

1 Pull pre-installed flood optic from heat sink.

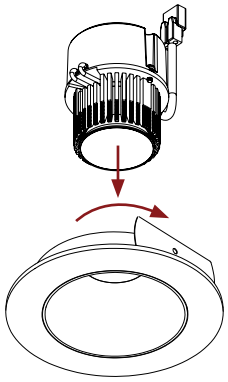


2 Align desired optic to module and push the optic into place.



Align optic feet to module

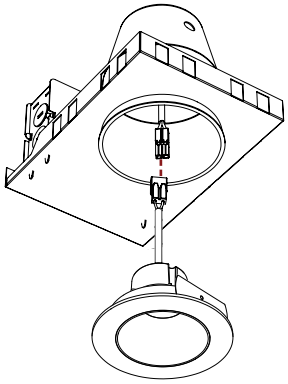
3 Attach LED module/driver and optic onto trim by threading heatsink.



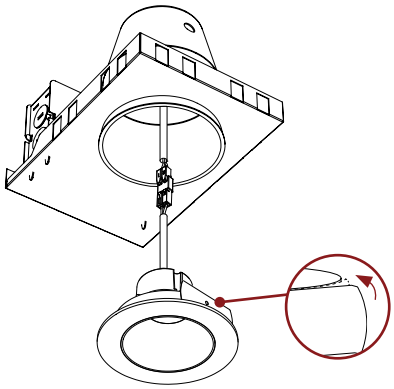
INSTALLATION INTO LED HOUSINGS

⚠ TURN OFF MAIN POWER BEFORE INSTALLATION

1 Connect luminaire's connector to quick connect of Nora's LED dedicated housing.



2 Squeeze friction blades towards unit and install into recessed housing. Carefully route wires into fixture and push fixture up flush to ceiling surface.



NORA LIGHTING
6505 Gayhart Street, Commerce, CA 90040
Tel 800.686.6672 | www.noralighting.com | e-mail: nora@noralighting.com
© 2025 Nora Lighting, Inc. All rights reserved. Instructions subject to change without notice.

111425P2-3
IS-NPR-4RNDC-R04

Installation Instructions

NPR-4RNDC

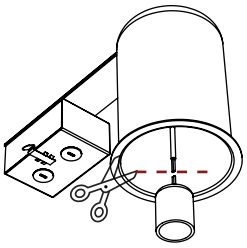
4" Pearl 120V LED Round Retrofit Reflector

READ PRIOR TO ATTEMPTING INSTALLATION
ALWAYS TURN OFF MAIN POWER BEFORE INSTALLATION
INSTALLATION SHOULD BE CARRIED OUT BY YOUR LOCAL ELECTRICIAN

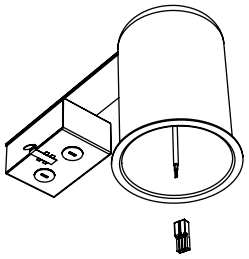
RETROFITTING INTO HOUSING AS LED CONVERSION

⚠ TURN OFF MAIN POWER BEFORE INSTALLATION

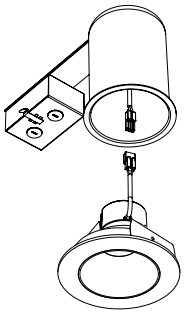
1 Remove existing trim and light bulb from the recessed housing to reveal the medium base socket. If applicable, remove socket from plate. Cut medium base socket cable off existing housing and place provided LED Lamp Replacement Marking Sticker inside the housing where visible to installer.



2 Connect wires maintaining polarity using the provided male orange connector.



3 Connect luminaire to housing and carefully push fixture into the housing.



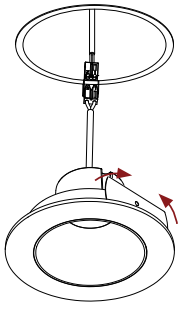
RETROFITTING INTO HOUSINGS AS LED LAMP REPLACEMENT

⚠ TURN OFF MAIN POWER BEFORE INSTALLATION

1 Remove existing trim and light bulb from the recessed housing to reveal the medium base socket. If applicable, remove socket from plate. Place provided LED Lamp Replacement Marking Sticker inside the housing where visible to installer. Screw medium base socket adapter into medium base socket.



2 Squeeze friction blades on trim and carefully push fixture into the housing. Carefully place wires into the housing and push fixture up flush to ceiling surface.



NORA LIGHTING
6505 Gayhart Street, Commerce, CA 90040
Tel 800.686.6672 | www.noralighting.com | e-mail: nora@noralighting.com
© 2025 Nora Lighting, Inc. All rights reserved. Instructions subject to change without notice.

111425P3-3
IS-NPR-4RNDC-R04