



Use and Care Guide

5 & 6 in. White Recessed LED Trim

Item #1002 936 204

Item #1002 936 208

Item #1002 936 217

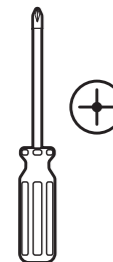
Model #NS01aA11FR1-259

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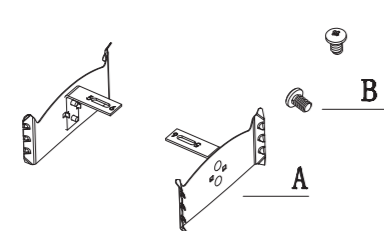
Pre-Installation

TOOLS REQUIRED



Phillips screwdriver

Package Contents

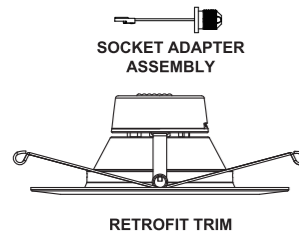


SKU	Part	Description	Quantity
1002936204	A	Friction Clip	2
	B	.1181X1/8 in Screw	2
1002936208	A	Friction Clip	4
	B	.1181X1/8 in Screw	4
1002936217	A	Friction Clip	8
	B	.1181X1/8 in Screw	8

Installation using spring clips

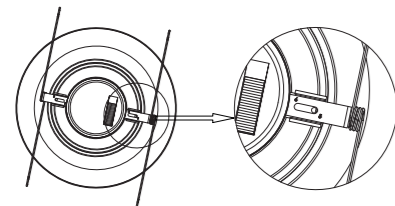
1 Preparing the LED downlight

- Remove the fixture from the packaging.

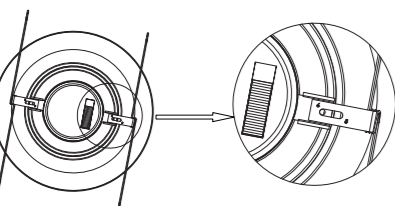


RETROFIT TRIM

- The factory setting of the spring clips is for 6in.housing.

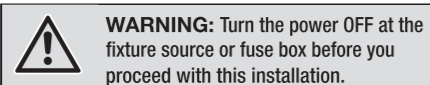


- If using a 5 in. housing, loosen the screws on the torsion spring and slide the brackets outward. Re-tighten screws to secure torsion spring in place.

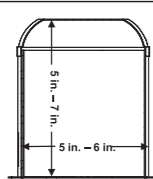


2 Preparing the installation location and compatible housing

- Remove the existing trim and bulb, revealing the existing socket.
- Locate the socket in your existing recessed housing and remove any screws that prevent the socket bracket from being removed.

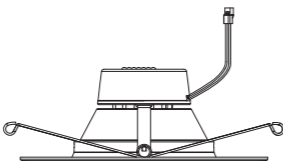


WARNING: Turn the power OFF at the fixture source or fuse box before you proceed with this installation.



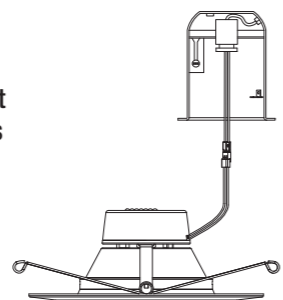
4 Installing the downlight

- Plug the female connector of the retrofit trim into the male connector of the compatible housing.



5 Finishing the installation

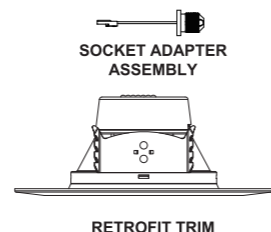
- Squeeze both torsion spring arms together and insert into the torsion spring slots of the can. Tuck all wires into the can and carefully push the retrofit trim into the can.



Installation using friction blades

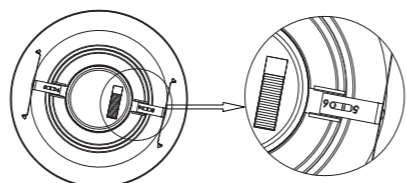
1 Preparing the LED downlight

- Remove the fixture from the packaging.

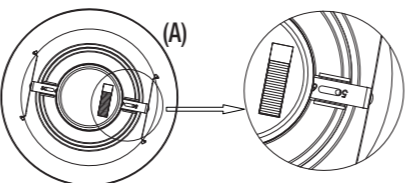


RETROFIT TRIM

- Unscrew the two spring clips and remove them.

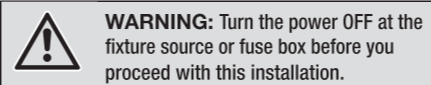


- Install two friction blades(A) onto the fixture. For 5in. housing, tighten the screws into the holes with Phillips screwdriver. For 6in. housing, tighten the screws into the holes with Phillips screwdriver.

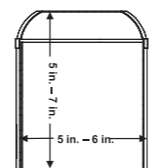


2 Preparing the installation location and compatible housing

- Remove the existing trim and bulb, revealing the existing socket.
- Locate the socket in your existing recessed housing and remove any screws that prevent the socket bracket from being removed.

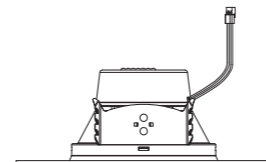


WARNING: Turn the power OFF at the fixture source or fuse box before you proceed with this installation.



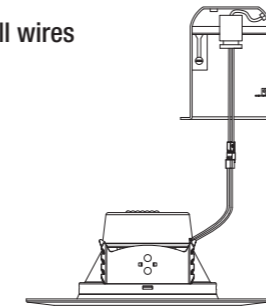
4 Installing the downlight

- Plug the female connector of the retrofit trim into the male connector of the compatible housing.



5 Finishing the installation

- Insert into the friction blades slots of the can. Tuck all wires into the can and carefully push the retrofit trim into the can.



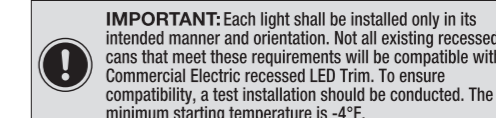
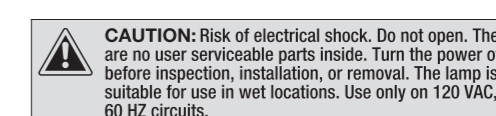
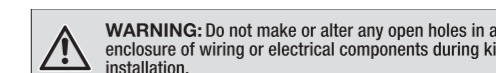
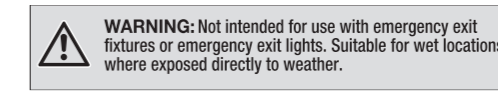
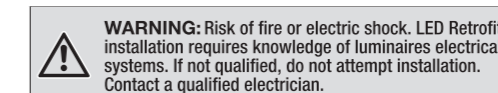
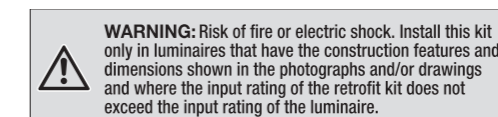
Safety Information

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and 2) This device must accept any interference received, including interference that may cause undesired operation. NOTE: This equipment has been tested and found to comply with the limits for a CLASS B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

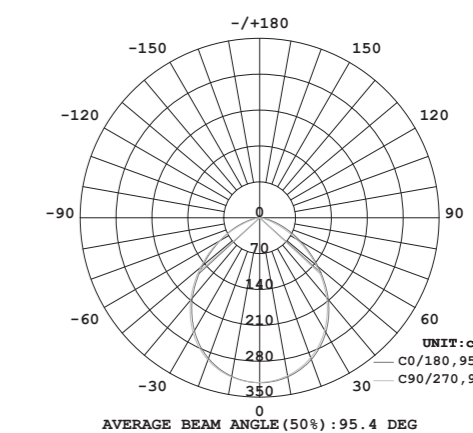
- Reorient or relocate the receiver antenna.
- Increase the separation between the equipment and receiver.
- Install the product on a circuit different from that to which the receiver is connected.
- Consult with the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes made to the electronics circuit will void this equipment's compliance with Part 15 of the FCC Rules and should not be operated.



Specifications

Model	Input Volts (Vac)	Input Frequency (Hz)	Input Watts (W)
NS01aA11FR1-259	120	60	9



Compatibility

FOR USE WITH HOUSING MODELS: COMMERCIAL ELECTRIC- HBR5ICAT, HBR5ICRAT, CAT7ICATA, CAT71CRM; CORDELIA- X5LIC1, X5LIC2, X5LICRAT, HBR7LICAT, HBR7LICRAT; CAPRI- CR1, CRR1; DMF- DH6ICATQ, DH6ICRATQ; ELCO- EL5ICA, EL5RICA; ELITE- B5, B5R, B5IC, B5R1C, B6IC, B6R1C; JUNO- IC22, IC22R; LITHONIA- L5, L5R, EL7ICA, EL7RICA, L7X, L7XR; NORA- NHC-17OAT, NHRIC-17OAT; SEA GULL- RETROFIT TRIM 11018, 11028; THOMAS- PS1, PS1-RM; ALLPRO- APEI70OAT; HALO- H5T H5RT H5IC1 H5R1CAT C7IC C7ICR C7ICA C7ICRA, C7, C7R, C7S, HBR5000SIC; HALO- H7ICT, H7RICT, H7ICAT, H7RICAT, H7T, H7RT, H27ICT, H27T, H27RT, H27R1T, H550ICAT, H550R1CAT, H750ICAT, H750R1CAT.

DIMMING

Dimming performance may depend on the dimmer, the dimmer range adjustment setting (for dimmers with brightness range adjustments), the wiring method, and/or the number of LED modules installed onto the dimmer circuit.

- For dimmer selection, it is recommended to use one of the following dimmers: Leviton Decora SureSlide® - 6672, 6631, 6674 (Universal); Lutron Ariadni®/Toggle® - TGCL-153P, TG600P; Lutron Diva® - DVWCL-153P, DVCL-153P; Lutron Maestro® - MACL-153M; Lutron Skylark Contour® - CTCL-153P, S-600P, SCL-153P
- For best results, it is recommended to install a minimum of four LED modules onto one dimmer.
- Before turning on the LED lights, set dimmer position at maximum before adjusting to a lower light level.
- Please follow the dimming control manufacturer's instructions for the installation, of all dimming controls.

Warranty

FIVE-YEAR LIMITED WARRANTY

Commercial Electric® warrants this product to be free from defects in material and workmanship for five years from the original date of purchase by the consumer. This warranty is limited to the counter replacement at the time of purchase, with the original purchase receipt. Commercial Electric® will not be liable for the loss or damage of any kind, incidental or consequential damages of any kind, whether based on warranty contract or negligence, and arising in connection with the sale, use or repair of the product claimed to be defective. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state. Misuse, accident, improper installation or maintenance will also void the warranty.



Questions, Problems, missing parts? Before returning to the store call Commercial Electric Customer Service
8 a.m.-7 p.m., EST, Monday-Friday
9 a.m.-6 p.m., EST, Saturday
1-877-527-0313
HOMEDEPOT.COM