

INSTALLATION INSTRUCTIONS

New Construction Housings

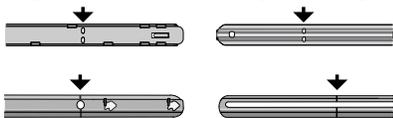
DO NOT INSTALL IN INSULATION - SUITABLE FOR DAMP LOCATIONS

NW2000CAU - NW2550CAU - NW3600CAU

BEFORE STARTING

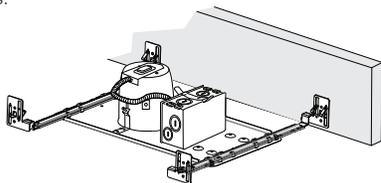
If spacing between ceiling joists is **LESS THAN 12" (305 mm)**, shorten the mounting bars **BEFORE** installing. To shorten bars, cut each of the mounting bar sections at the cutting marks indicated by arrows.

NOTE: Mounting bars may differ depending on housing model.



1. SHUT OFF ELECTRICAL SUPPLY AT SOURCE.

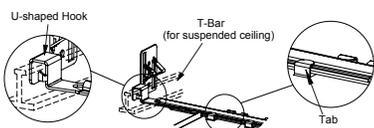
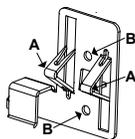
2. Slide mounting bars onto the ends of the housing plate, between the folded tabs.



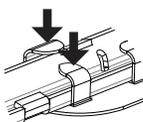
3. Locate the position to which you wish to install the housing then secure mounting bars onto the ceiling joists or the suspended ceiling T-bars.

Joists: Hammer tack points (A) or screw (B) the mounting bar onto the joists.

Suspended ceiling: Hang the mounting bars onto the T-bars and using pliers, tighten the U-shaped hooks.



4. Slide and align the plate into its correct and final position.
5. Once the correct bar length is known, fold down and press tabs to lock the plate onto the mounting bars.



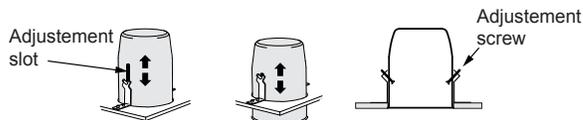
6. Bring the electrical wiring to the housing, as per applicable electrical codes.
7. Connect the wires: Black/Black, White/White and Green/Green, then close the box.

IMPORTANT: Leave an extra length of 6" of supply leads and ground wire inside the junction box.

8. Close the ceiling, making sure to locate the center of each fixture on the ceiling material. Install the ceiling material and cut holes to the appropriate diameter:

NW2000CAU: Ø 4-1/4" (108 mm)
NW2550CAU: Ø 3-5/8" (92 mm)
NW3600CAU: Ø 3-5/8" (92 mm)

9. Adjust the height of the can with the side screws so that the lip is even with the ceiling.



N.B. Patented can attachment system (hooks): Canada CA 2088648; USA 5,377,088

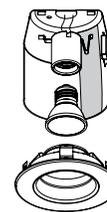
10. Install trim, lamp and other accessories as described below:



PAR20 4" non adjustable trim

- 1 Attach the socket in the housing while ensuring that there are no wires between the socket and the housing.
- 2 Insert the lamp into the socket.
- 3 Insert the trim into the housing.

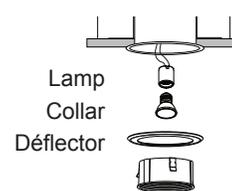
NW2000CAU
NW3600CAU



PAR20 4" adjustable trim

- 1 Insert the lamp into the socket.
- 2 Insert the lamp into the trim.
- 3 Insert the trim into the housing.

NW2000CAU
NW3600CAU



PAR20 trimless housing/collar

- 1 Insert the lamp into the socket.

Deflector and collar

- 1 Insert the deflector in the collar, then fix the assembly into the can.

NW2550CAU



WARNING

The use of other compagny's (non-Contrast) products or components (e.g. trims) in conjunction with Contrast products may not be covered by UL approvals, and could be hazardous. Such use automatically voids all Contrast warranty and responsibility from any problems that may result from such use.



WARNING

SHOCK AND FIRE HAZARD
Most dwellings built before 1985 have supply wires rated 60°C. Consult a qualified electrician before installing.
Do not exceed the indicated lamp wattage.



WARRANTY: CONTRAST LIGHTING M. L. INC. guarantees the components against manufacturing defects for a period of one (1) year, under normal use with proof of purchase. The obligation of the manufacturer consists in the cost of the components and does not cover the cost of labor and transport for replacement. For all claims, please contact your local supplier. See our Web site for additional warranty details.

CONTRASTE



Please keep these instruction for future maintenance reference.