

IMPORTANT - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY.

REMODEL INSTALLATION (RF)

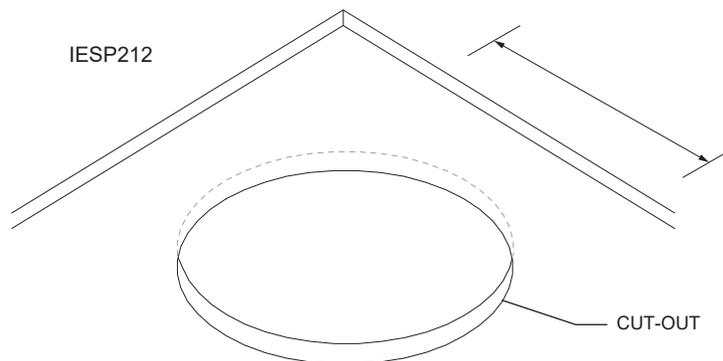
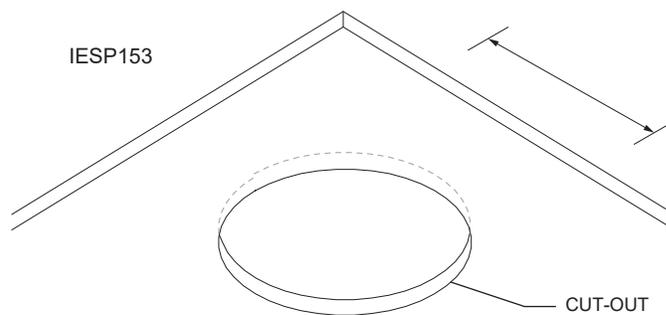
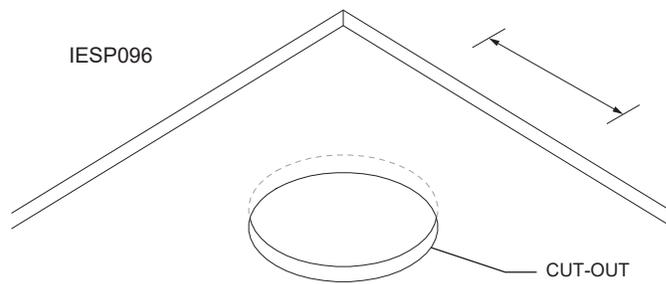
A- MAKE THE CUT-OUT OPENING (SEE DIMENSIONS BELOW).

TRIM INSTALLATION:

A

Model	Cut-out dimensions	Ceiling thickness	Clearance
IESP096	Ø 3 ³ / ₄ " (Ø 96mm)	0.04"-1" (1-25mm)	2 ³ / ₄ " (70mm)
IESP153	Ø 6" (Ø 153mm)		3 ³ / ₁₆ " (82mm) 3 ¹ / ₈ " (100mm)*
IESP212	Ø 8 ³ / ₈ " (Ø 212mm)		6" (153mm)

*General light only



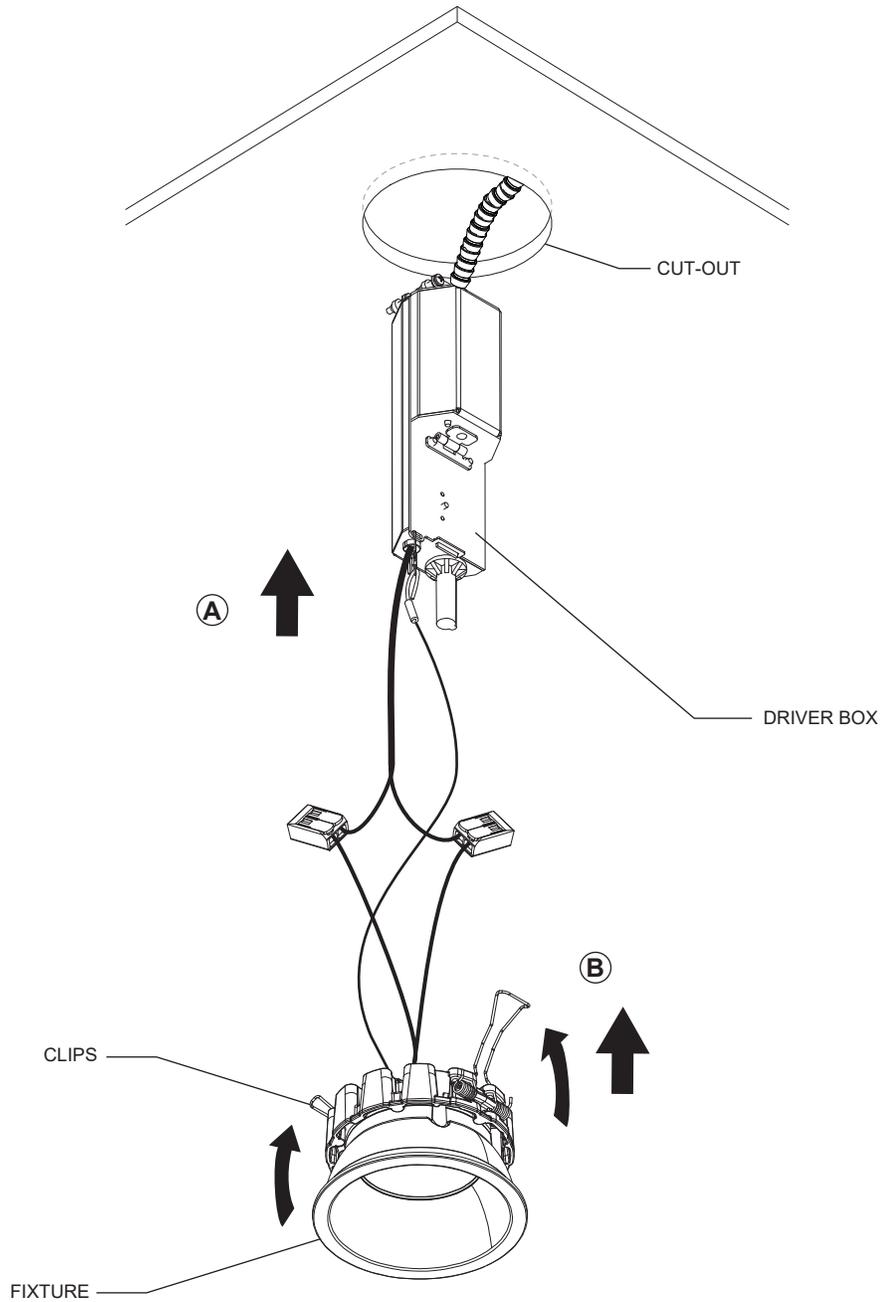
FIXTURE INSTALLATION

A- INSERT THE DRIVER BOX INTO THE CUT-OUT.

B- HOLD THE (2) CLIPS UPWARD AND INSERT FIXTURE INTO THE CUT-OUT.

***FOR MAINTENANCE, PULL THE FIXTURE OUT OF THE CUT-OUT.**

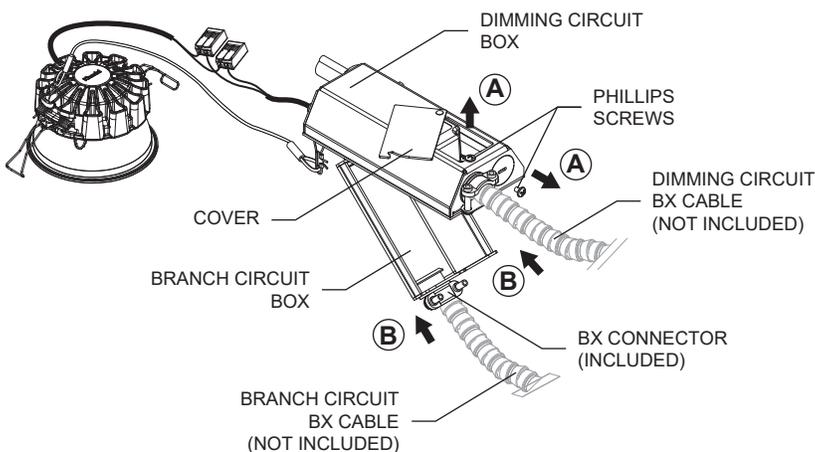
A + B



FIXTURE CONNECTION - TRIM , INTEGRAL DRIVER (120-UNV, DIMMING 0-10V, DALI (0.1%))

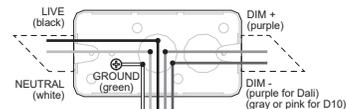
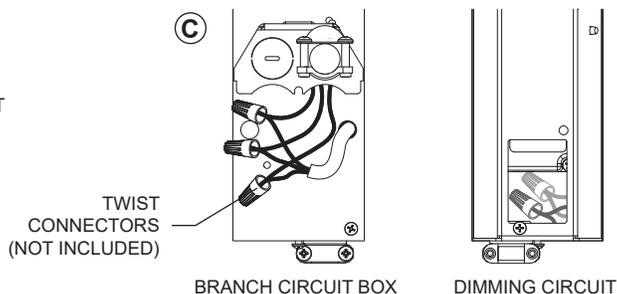
- A- LOOSEN THE (2) PHILLIPS SCREWS TO SLIDE THE DIMMING CIRCUIT BOX COVER OPEN AND OPEN THE BRANCH CIRCUIT BOX.
- B- INSTALL BX CABLE (**NOT INCLUDED**) USING BX CONNECTOR (**INCLUDED**). LEAVE MAX 2" OF WIRE IN THE BOX.
- C- MAKE ALL NECESSARY CONNECTIONS (**SEE WIRING DIAGRAM**) USING TWIST CONNECTORS (**INCLUDED**). ***DAISY CHAIN READY.**
- D- SLIDE THE DIMMING CIRCUIT BOX COVER BACK ON, CLOSE THE BRANCH CIRCUIT BOX AND TIGHTEN THE PHILLIPS SCREWS.

A + B + C



WIRING DIAGRAM

DIMMING 120V / UNV
0-10V (D10), DALI (DA)
DAISY CHAIN READY



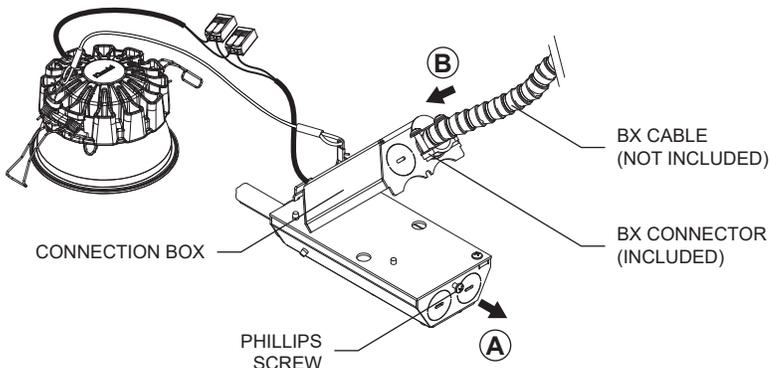
FIXTURE CABLES

! If the wires for dimming are not used, protect wire ends with twist connectors.

FIXTURE CONNECTION - TRIM, INTEGRAL DRIVER (120V), DIMMING TRIAC / ELV (5%)

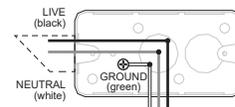
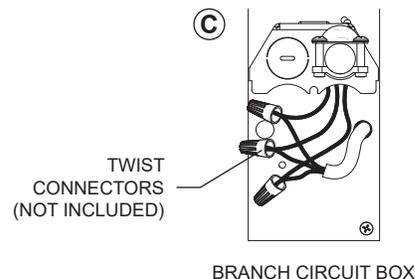
- A- LOOSEN THE CONNECTION BOX PHILLIPS SCREW AND OPEN IT.
- B- INSTALL BX CABLE (**NOT INCLUDED**) USING BX CONNECTOR (**INCLUDED**). LEAVE AT LEAST 6" OF WIRE IN THE BOX.
- C- MAKE ALL NECESSARY CONNECTIONS (**SEE WIRING DIAGRAM**) USING TWIST CONNECTORS (**NOT INCLUDED**). ***DAISY CHAIN READY.**
- D- CLOSE THE CONNECTION BOX AND TIGHTEN THE PHILLIPS SCREW.

A + B + C



WIRING DIAGRAM

DIMMING TRIAC/ELV (LTE)
120V ONLY
DAISY CHAIN READY



FIXTURE CABLES