

MODEL: LAS75

**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).

#### TRIMLESS INSTALLATION:

B- INSERT THE TRIM KIT INTO THE CEILING CUT-OUT AND MARK AT LEAST 3 MOUNTING HOLE POSITIONS.

\* **FOR THE WALL WASHER INSTALLATION, POINT ONE OF THE TWO STICKERS TO THE WALL YOU WANT TO ILLUMINATE.**

C- DRILL HOLES AND INSERT THE APPROPRIATE #8 SCREWS CEILING ANCHORS (NOT INCLUDED).

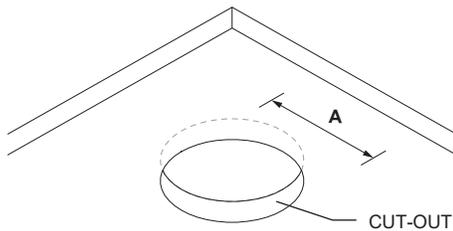
D- SECURE THE TRIM KIT INTO THE CEILING BY SCREWING (3) #8 SCREWS (NOT INCLUDED).

E- PLACE THE FOAM CORE RING (INCLUDED) INTO THE TRIM AND APPLY PLASTER TO FILL THE GAP BETWEEN THE CEILING AND THE TRIM.

\*REFRAIN FROM PUTTING PLASTER ONTO THE FOAM CORE RING FOR A BETTER FINISH.

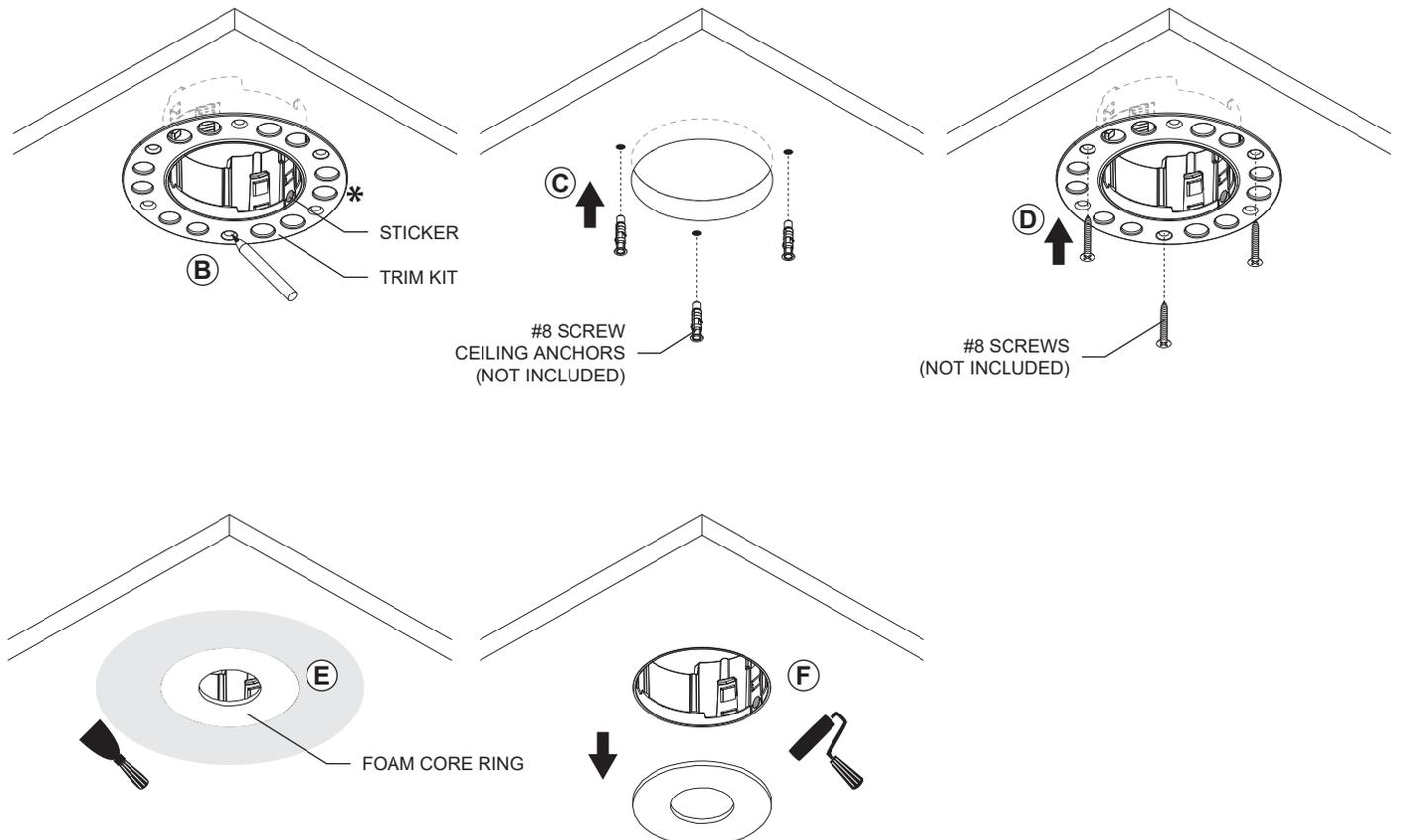
F- FINISH THE ASSEMBLY BY REMOVING THE FOAM CORE RING, SANDING AND PAINTING.

**A**



Model		Trimless frame	Cut-out dimensions	Clearance
LASER 75	TR		Ø 3" (Ø 75mm)	6½" (165mm)
	TL	TK-LAS75RLF-RF		
		TK-LAS75RLA-RF		

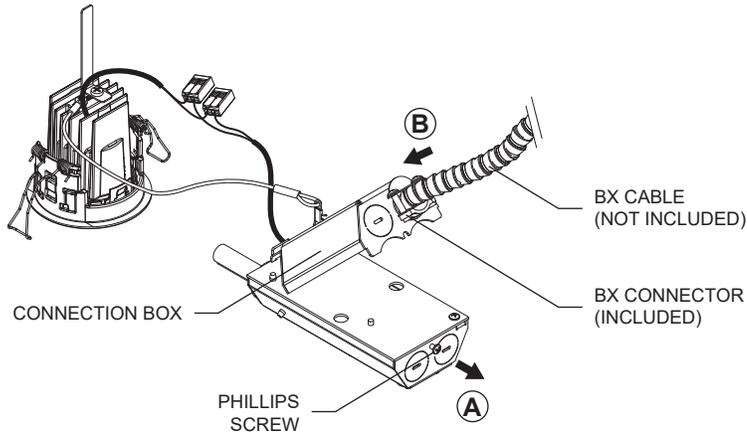
**B+C+D+E+F**



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

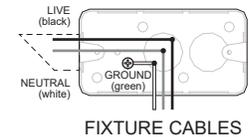
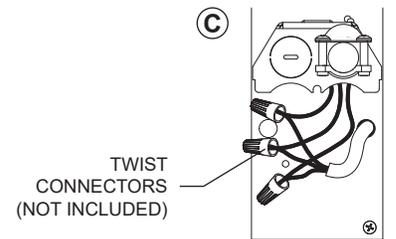
- A- LOOSEN THE CONNECTION BOX PHILLIPS SCREW AND OPEN IT.
- B- INSTALL BX CABLE (**NOT INCLUDED**) USING BX CONNECTOR (**INCLUDED**). LEAVE AT LEAST 6" OF WIRE IN THE BOX.
- C- MAKE ALL NECESSARY CONNECTIONS (**SEE WIRING DIAGRAM**) USING TWIST CONNECTORS (**NOT INCLUDED**). **\*DAISY CHAIN READY.**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

A + B + C



### WIRING DIAGRAM

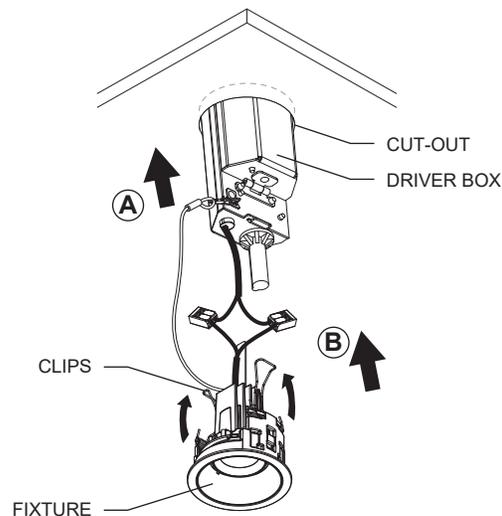
DIMMING TRIAC/ELV (LTE)  
120V ONLY  
DAISY CHAIN READY



## LASER FIXED - 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.**

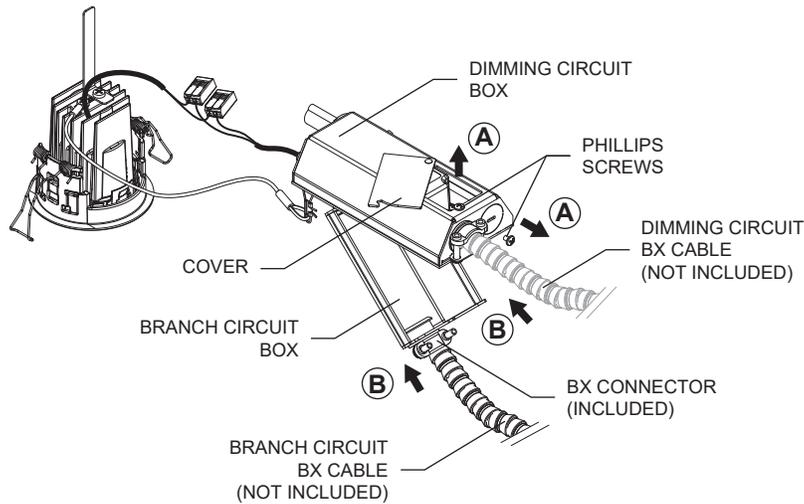
A + B



## FIXTURE CONNECTION - TRIM ONLY INTEGRAL DRIVER (120-277V) DIMMING 0-10V (5%), DALI (5%)

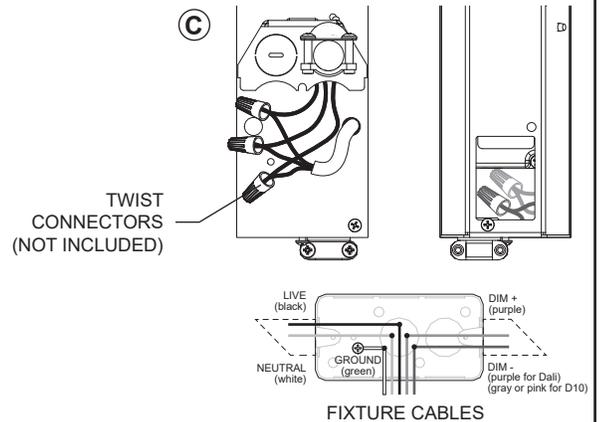
- A- LOOSEN THE (2) PHILLIPS SCREWS TO SLIDE THE DIMMING CIRCUIT BOX COVER OPEN AND OPEN THE BRANCH CIRCUIT BOX.
- B- INSTALL BX CABLE (NOT INCLUDED) USING BX CONNECTOR (INCLUDED). LEAVE AT LEAST 6" OF WIRE IN THE BOX.
- C- MAKE ALL NECESSARY CONNECTIONS (SEE WIRING DIAGRAM) USING TWIST CONNECTORS (NOT INCLUDED). \*DAISY CHAIN READY.
- D- 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 / 277V  
0-10V (D10), DALI (DA)  
DAISY CHAIN READY

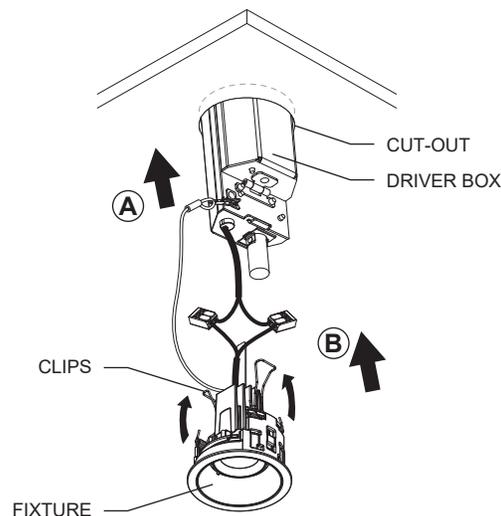


**!** If the wires for dimming are not used, protect wire ends with twist connectors.

## LASER FIXED - 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.

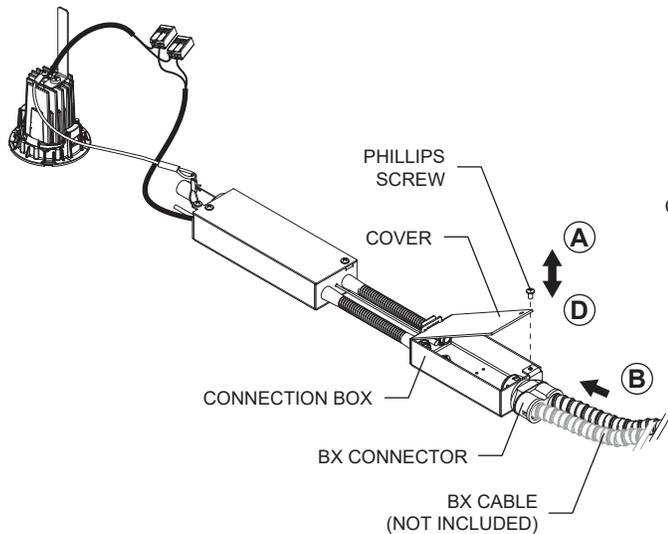
A + B



## FIXTURE CONNECTION - TRIMLESS ONLY INTEGRAL DRIVER (120V / 120-277V) DIMMING TRIAC/ELV OR 0-10V (15%)

- A- REMOVE THE CONNECTION BOX PHILLIPS SCREW (INCLUDED) AND REMOVE THE COVER.
- B- INSTALL A BX CABLE (NOT INCLUDED) USING A BX CONNECTOR (INCLUDED). LEAVE AT LEAST 6" OF WIRE IN THE BOX.
- C- MAKE ALL THE NECESSARY CONNECTIONS (SEE WIRING DIAGRAM) USING QUICK CONNECTORS (INCLUDED) OR CONNECTION BLOCK.
  - \*DAISY CHAIN READY FOR LTE DIMMING ONLY.
- D- CLOSE THE CONNECTION BOX COVER AND TIGHTEN THE PHILLIPS SCREW.
- E- MAKE THE CUT-OUT OPENING (SEE DIMENSIONS BELOW).

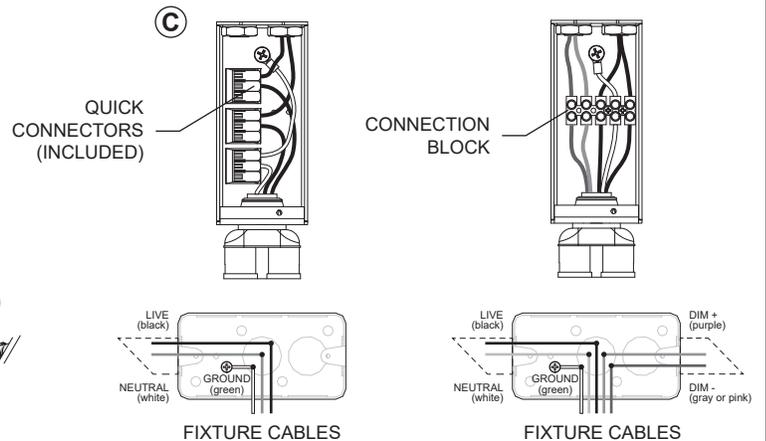
A + B + C + D



### WIRING DIAGRAM

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

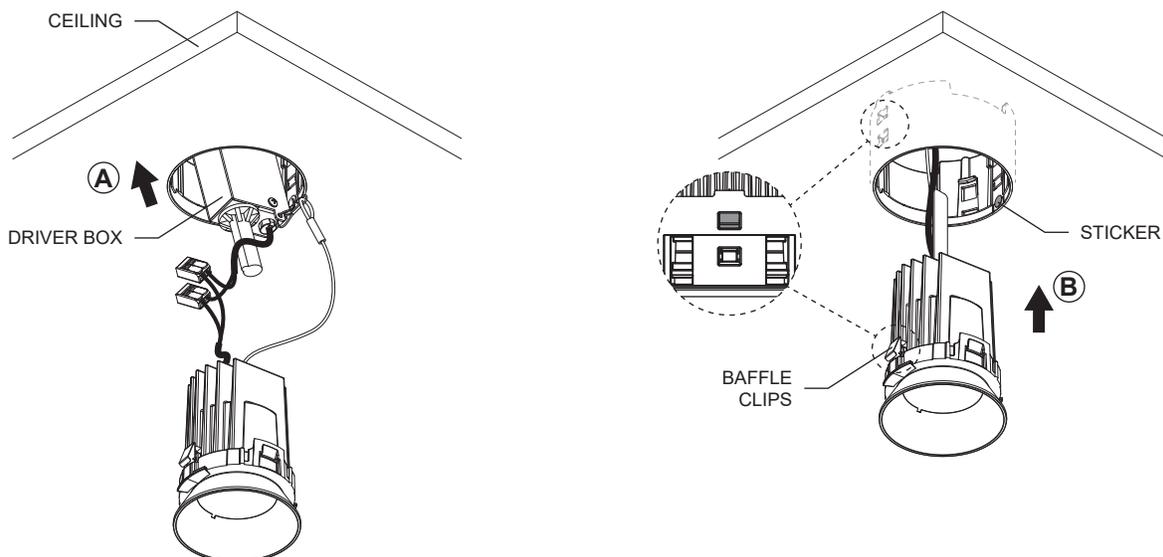
DIMMING 0-10V (D10)  
120-277V  
NO DAISY CHAIN



## LASER FIXED - FIXTURE INSTALLATION

- A- INSERT THE DRIVER BOX INTO THE CEILING.
  - B- ALIGN THE BAFFLE CLIPS WITH THE STICKERS AND PUSH IT INTO THE TRIM KIT UNTIL IT CLICKS IN PLACE.
- \*FOR MAINTENANCE, PULL THE FIXTURE OUT OF THE CUT-OUT.

A + B



## ADJUSTABLE FIXTURE INSTALLATION

A- INSERT THE DRIVER BOX INTO THE CEILING.

B- INSERT THE FIXTURE AND PUSH IT UNTIL THE RIM PASSES THE TRIM KIT CLIPS AND CLICKS IN PLACE.

C- ALIGN THE BAFFLE BRACKET WITH THE STICKERS AND PUSH IT INTO THE TRIM KIT UNTIL IT CLICKS IN PLACE.

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

A + B + C

