

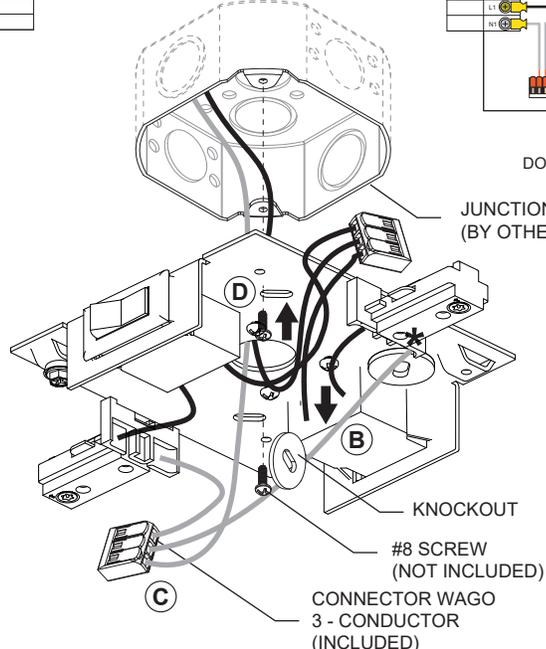
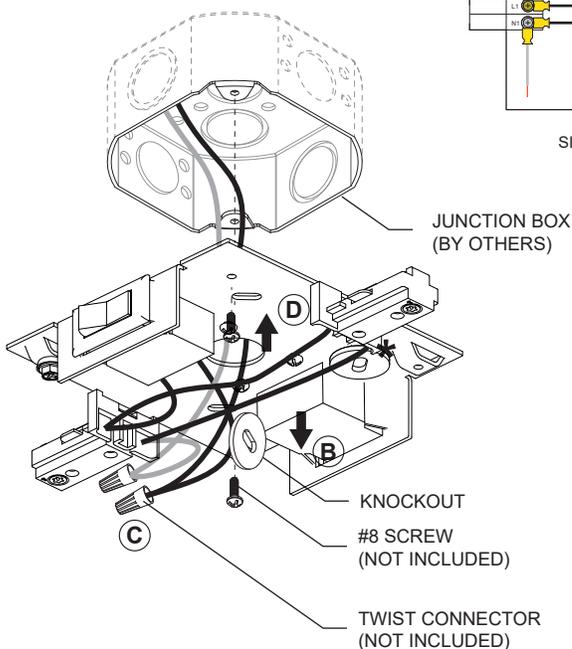
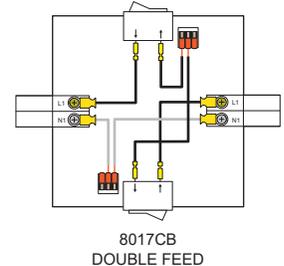
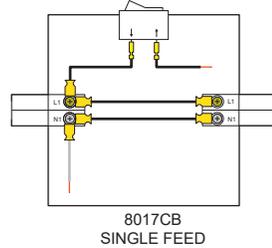
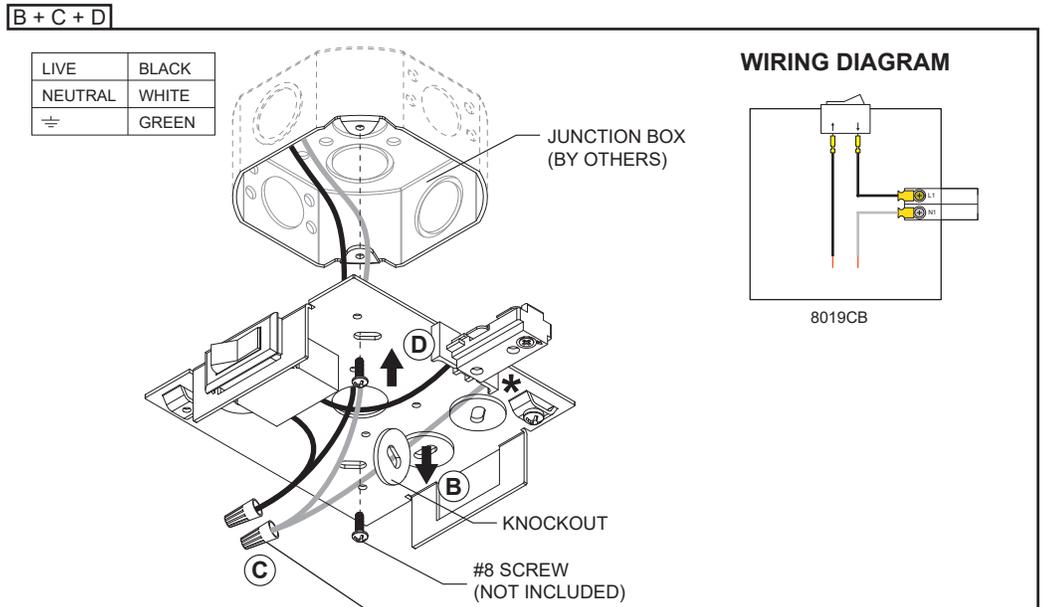
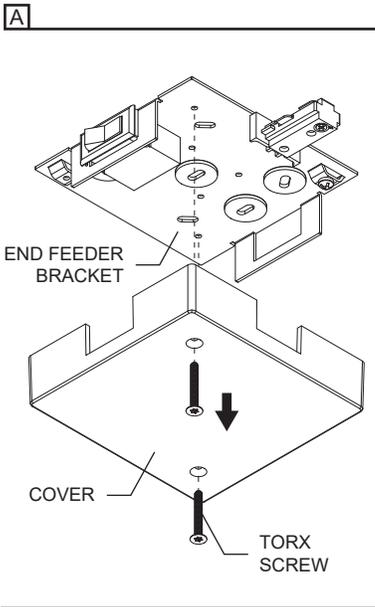
**IMPORTANT** - READ ALL OF THESE INSTALLATION INSTRUCTIONS BEFORE INSTALLING THE TRACK SYSTEM. SAVE THESE INSTRUCTIONS AND REFER TO THEM WHEN ADDITIONS TO OR CHANGES IN THE TRACK CONFIGURATION ARE MADE. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY. USE ONLY IN DRY LOCATIONS.

**NOTE** - TRACK IS UL LISTED STRICTLY FOR 120V, 60Hz, 20A OR 120V, 60Hz, 5.5A WITH CANOPY KIT INSTALLATION. NOT FOR USE WITH REMOTE TRANSFORMER(S).

**DIMMING** - INCANDESCENT LUMINAIRE ACCEPTS STANDARD ROTARY OR SLIDE DIMMER. SELECT DIMMER WITH AMPLE CAPACITY FOR TOTAL NUMBER OF TRACK FIXTURES. ELECTRIC LOW VOLTAGE FIXTURES REQUIRE USE OF SOLID-STATE (ELECTRONIC) DIMMER CONTROL CAPABLE OF DIMMING TRANSFORMERS. EXAMPLE: LUTRON, COMPACT FLUORESCENT AND HID FIXTURES CANNOT BE DIMMED. FOR LED LUMINAIRE, REFER TO THE FIXTURE'S INSTALLATION SHEET.

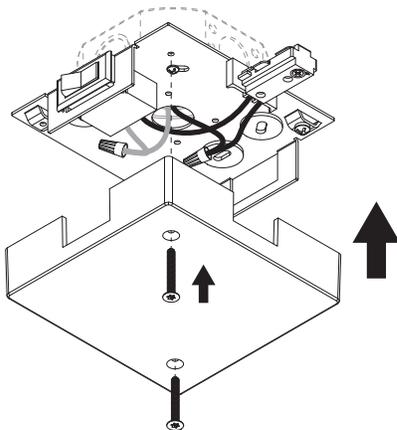
## SURFACE TRACK END FEEDER WITH CURRENT LIMITERS, 4" JUNCTION BOX INSTALLATION (8019CB, 8017CB) 120V

- A- USING THE PROVIDED ADD-ON, UNSCREW THE COVER'S TORX SCREW AND REMOVE THE END FEEDER COVER.
- B- REMOVE THE DESIRED KNOCK-OFF AND PASS THE WIRES THROUGH THE BRACKET.
- C- MAKE THE NECESSARY CONNECTIONS (**FOLLOWING THE WIRING DIAGRAMS**) INSIDE THE END FEEDER BRACKET.
- \*GROUND WIRES MUST BE PROVIDED AND CONNECTED BY THE CLIENT (SEE THE MARKINGS ON THE END BRACKET FEEDER).
- D- SCREW THE END FEEDER BRACKET TO THE JUNCTION BOX USING (2) #8 SCREWS.



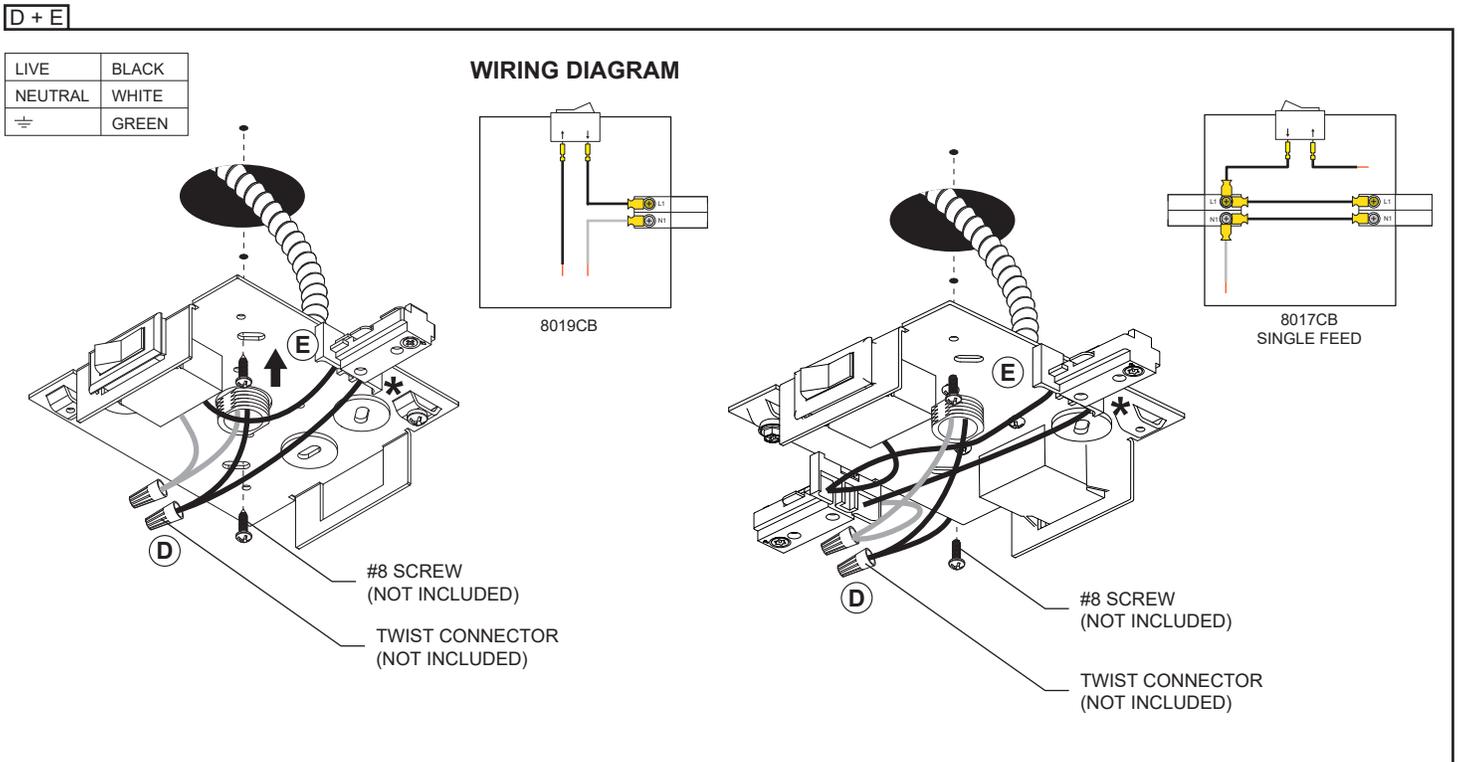
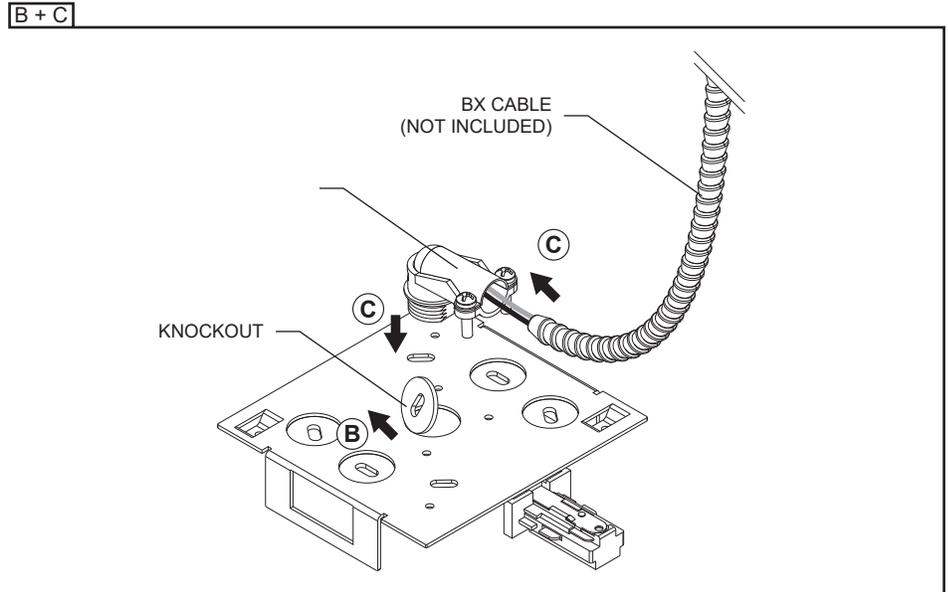
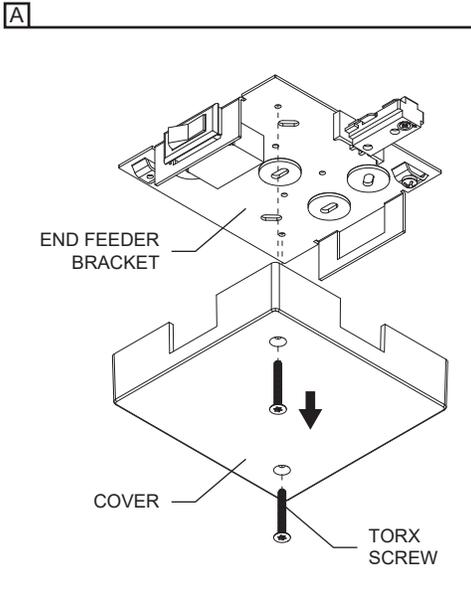
E- SCREW THE COVER BACK ON THE END FEEDER BRACKET.

E



**SURFACE TRACK END FEEDER WITH CURRENT LIMITERS, SURFACE INSTALLATION (8019CB, 8017CB) 120V**

- A- USING THE PROVIDED ADD-ON, UNSCREW THE COVER'S TORX SCREW AND REMOVE THE END FEEDER COVER.
- B- REMOVE THE DESIRED KNOCK-OFF.
- C- INSTALL A BX CONNECTOR (NOT INCLUDED) AND BX CABLE TO THE END FEEDER BRACKET
- D- MAKE THE NECESSARY CONNECTIONS (**FOLLOWING THE WIRING DIAGRAMS**) INSIDE THE END FEEDER BRACKET.
- \***GROUND WIRES MUST BE PROVIDED AND CONNECTED BY THE CLIENT (SEE THE MARKINGS ON THE END BRACKET FEEDER).**
- E- SCREW THE END FEEDER BRACKET TO THE CEILING USING (2) #8 SCREWS.

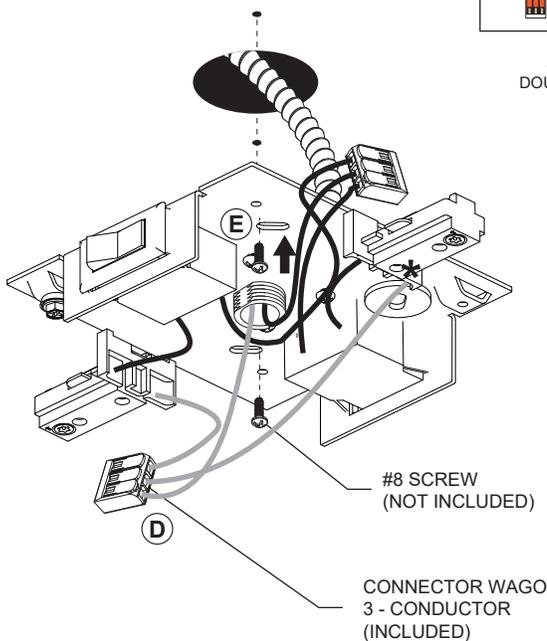
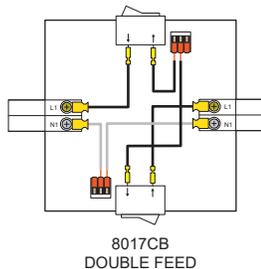


- D- MAKE THE NECESSARY CONNECTIONS (**FOLLOWING THE WIRING DIAGRAMS**) INSIDE THE END FEEDER BRACKET.
- \***GROUND WIRES MUST BE PROVIDED AND CONNECTED BY THE CLIENT (SEE THE MARKINGS ON THE END BRACKET FEEDER).**
- E- SCREW THE END FEEDER BRACKET TO THE CEILING USING (2) #8 SCREWS.
- F- SCREW THE COVER BACK ON THE END FEEDER BRACKET.

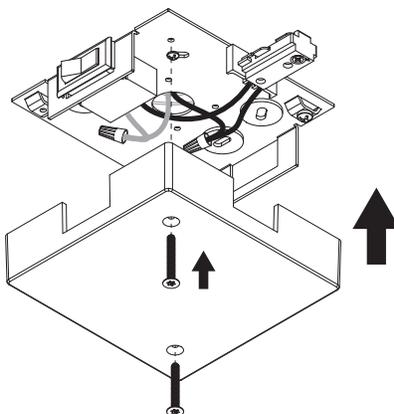
**D + E**

LIVE	BLACK
NEUTRAL	WHITE
≡	GREEN

**WIRING DIAGRAM**

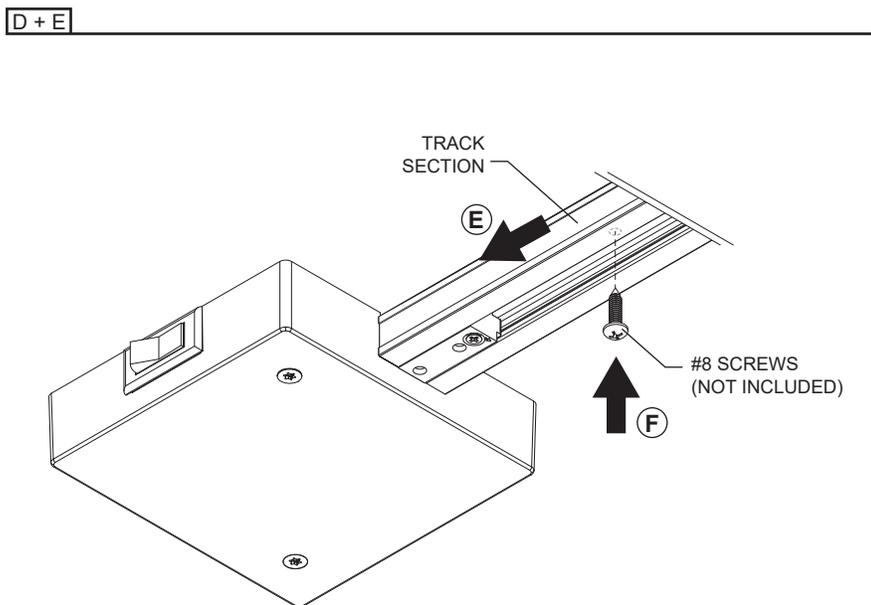
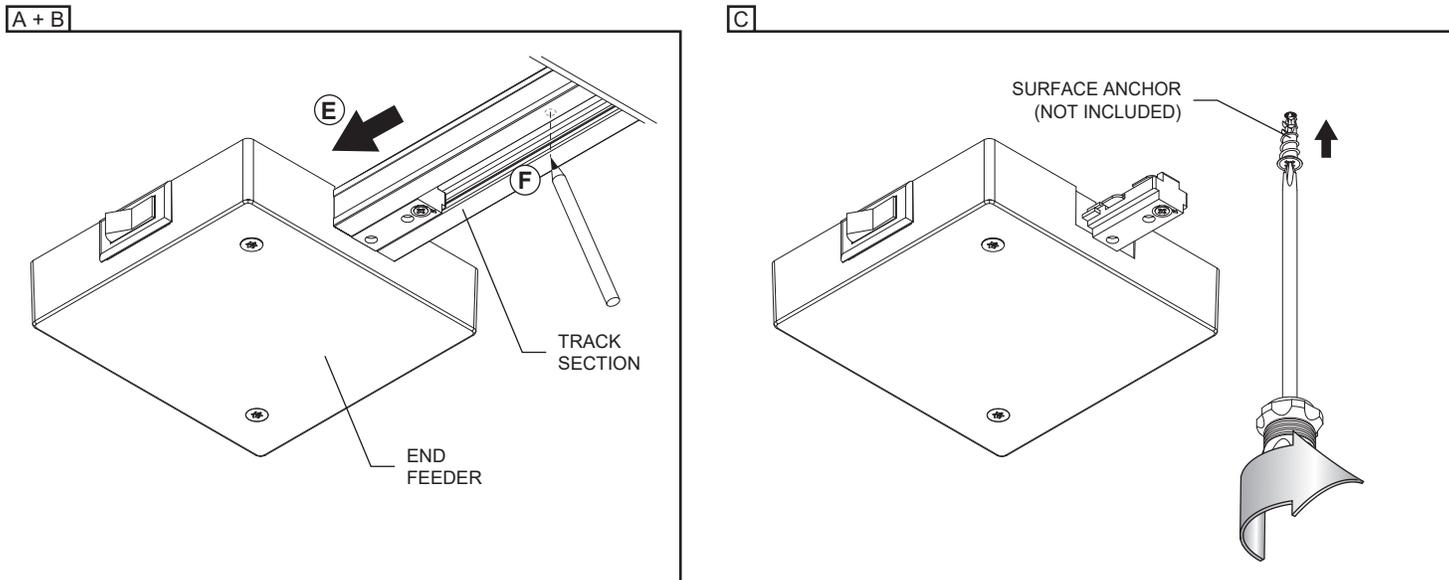


**F**



**TRACK ASSEMBLY**

- A- SLIDE A TRACK SECTION INTO THE END FEEDER.
- B- USE THE TRACK SECTION(S) TO TRACE THE MOUNTING HOLE POSITIONS.
- C- REMOVE THE TRACK SECTION AND SCREW THE PREFERRED SURFACE ANCHOR (**NOT INCLUDED**) INTO TRACED HOLES.
- D- SLIDE A TRACK SECTION INTO THE END FEEDER.
- E- SCREW THE TRACK TO SURFACE USING #8 SCREWS (**NOT INCLUDED**).



PERCENTAGE OF RATED CURRENT VS TRIP TIME IN SECONDS AT +25°C (VERTICAL MOUNT)

100%	135%	150%	200%	400%	600%	800%
NO TRIP	3 to 70	2 to 40	1 to 15	.10 to 4	.015 to 2	.01 to .8