

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.

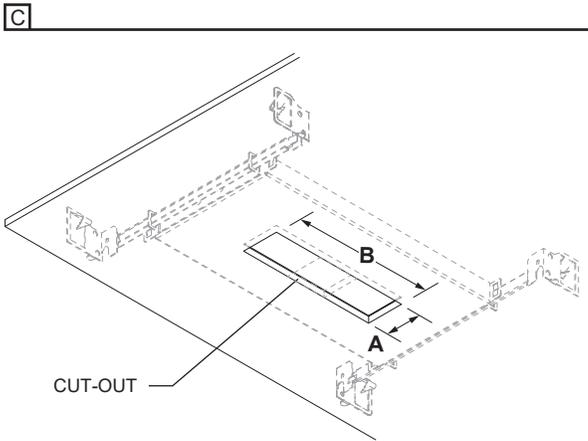
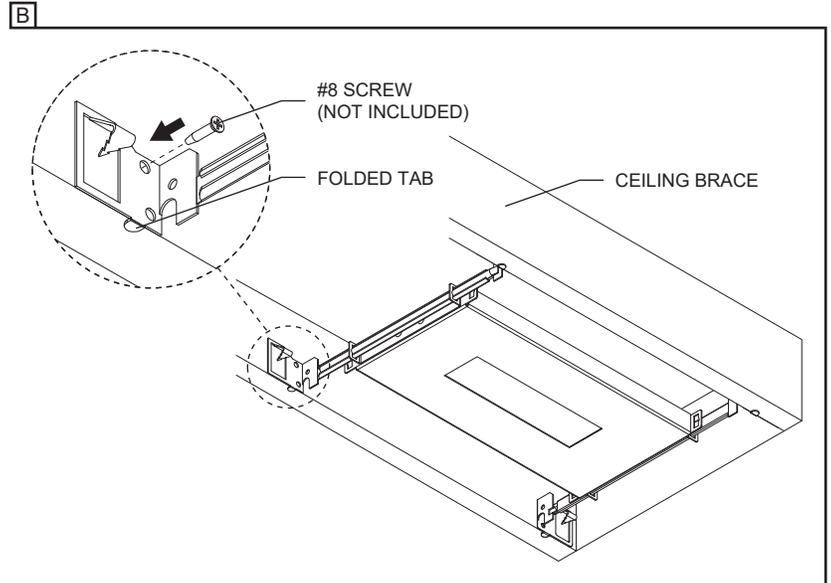
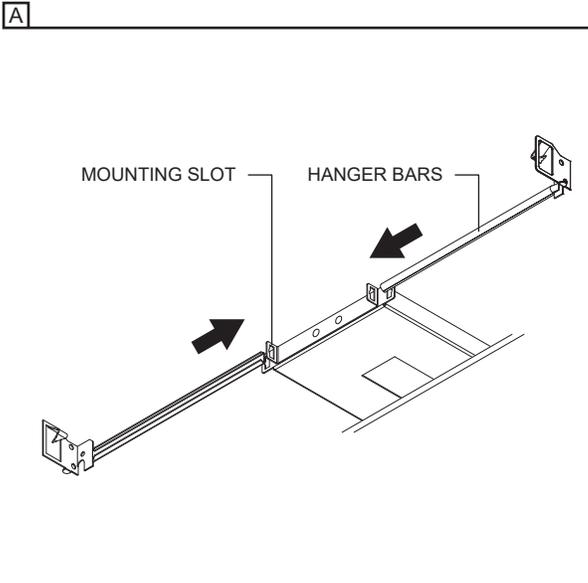
⚠ DISCONNECT THE MAIN LINE BEFORE WIRING SECONDARY CONNECTORS.

NEW CONSTRUCTION PLASTER FRAME INSTALLATION (NC) - REMOTE DRIVER (REM)

- A- ENGAGE (4) HANGER BARS IN HOUSING SLOTS AVAILABLE AND CONNECT THEM TOGETHER.
- B- FASTEN HANGER BARS TO CEILING BRACE WITH #8 SCREWS (**NOT INCLUDED**). PLASTER FRAME MUST BE FLUSH WITH CEILING BRACE AND INSURE THE SMALL FOLDED TABS ARE PLACED UNDER THE CEILING BRACE.
- C- INSTALL DRYWALL AND MAKE THE CUT-OUT OPENING (**SEE DIMENSIONS BELOW**). LEAVE AT LEAST 6" (152mm) OF FEEDER CABLE ACCESSIBLE FROM UNDER THE CEILING.

TRIMLESS MODEL:

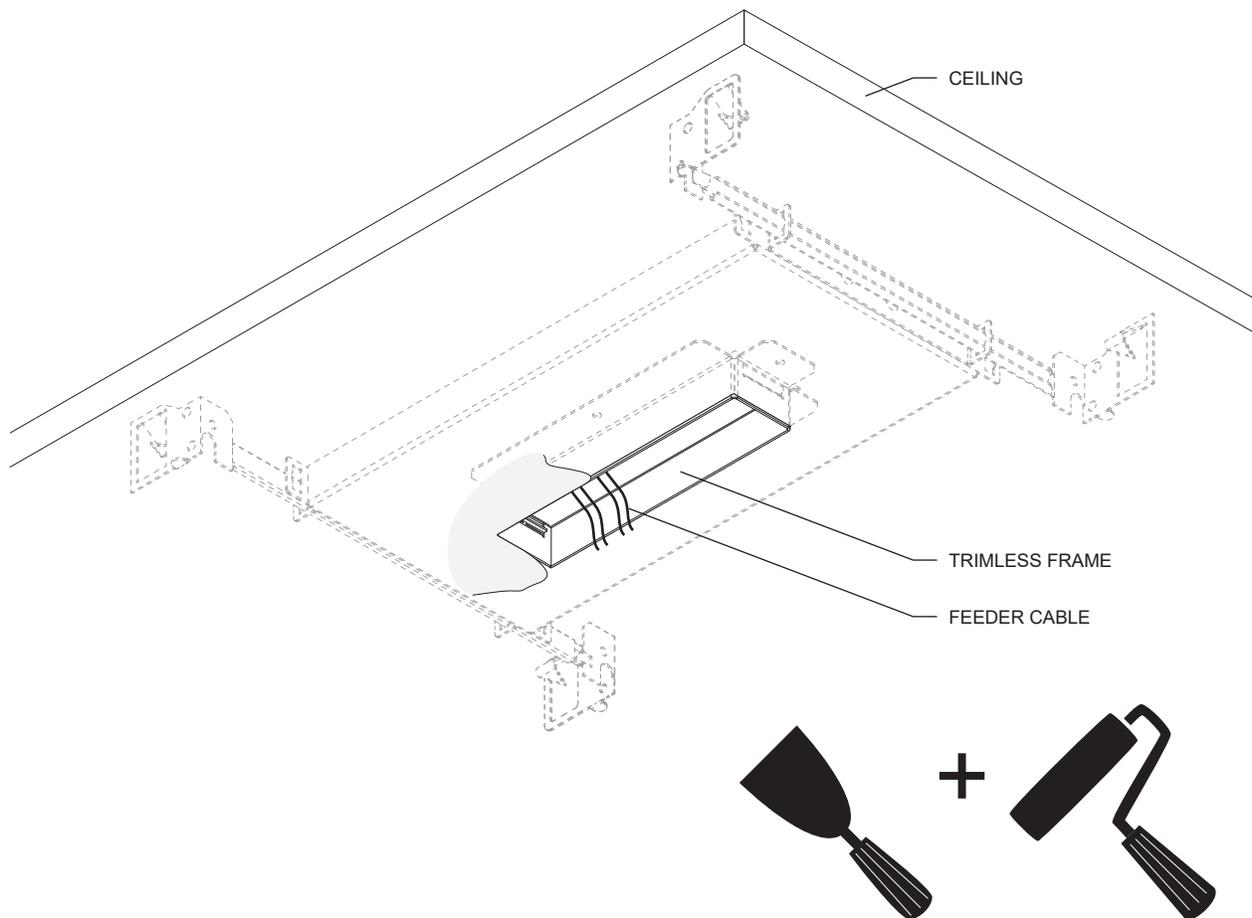
- C- INSTALL DRYWALL AND MAKE THE CUT-OUT OPENING (**SEE DIMENSIONS BELOW**).



| Model | Plaster Frame | Cut-out dimensions (A x B) | Ceiling thickness | Clearance |
|-------|---------------|----------------------------|-------------------|---------------|
| LB05 | BN-LB05TR-NC | 1½" x 5½" (37 x 141mm) | ⅛"-1⅛" (3-29mm) | 2½" (64mm) |
| | BN-LB05TL-NC | 1⅜" x 5½" (35 x 141mm) | ⅝" (16mm) | |

TRIMLESS INSTALLATION ASSEMBLY FINISH

A- FINISH THE ASSEMBLY BY PLASTERING, SANDING AND PAINTING.



FIXTURE INSTALLATION

- A- MAKE ALL NECESSARY CONNECTIONS (**FOLLOWING WIRING DIAGRAM AND POLARITY MARKING**) USING THE QUICK CONNECTORS (**INCLUDED**).
- B- HOLD THE (2) CLIPS UPWARD AND INSERT FIXTURE INTO CUT-OUT.

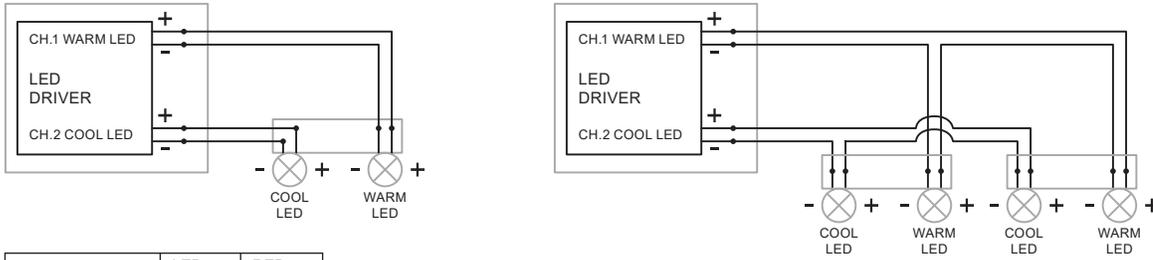
TRIMLESS MODEL:

- B- HOLD THE (2) CLIPS UPWARD AND INSERT FIXTURE INTO CUT-OUT. ONCE INSERTED INTO THE FRAME, THE CLIPS SPRING BACK DOWN AND THE FRAME HOOKS WILL HOLD THE FIXTURE IN PLACE.

A + B

WIRING DIAGRAMS

Multiple luminaires must be connected in series (home run or fixture chain).
 For 0-10V applications, 1x control for CCT and 1x control for INTENSITY must be used.



| | | |
|---------------|-------|-------|
| CH.1 WARM LED | LED + | RED |
| | LED - | BLACK |
| CH.2 COOL LED | LED + | RED |
| | LED - | BLACK |

