

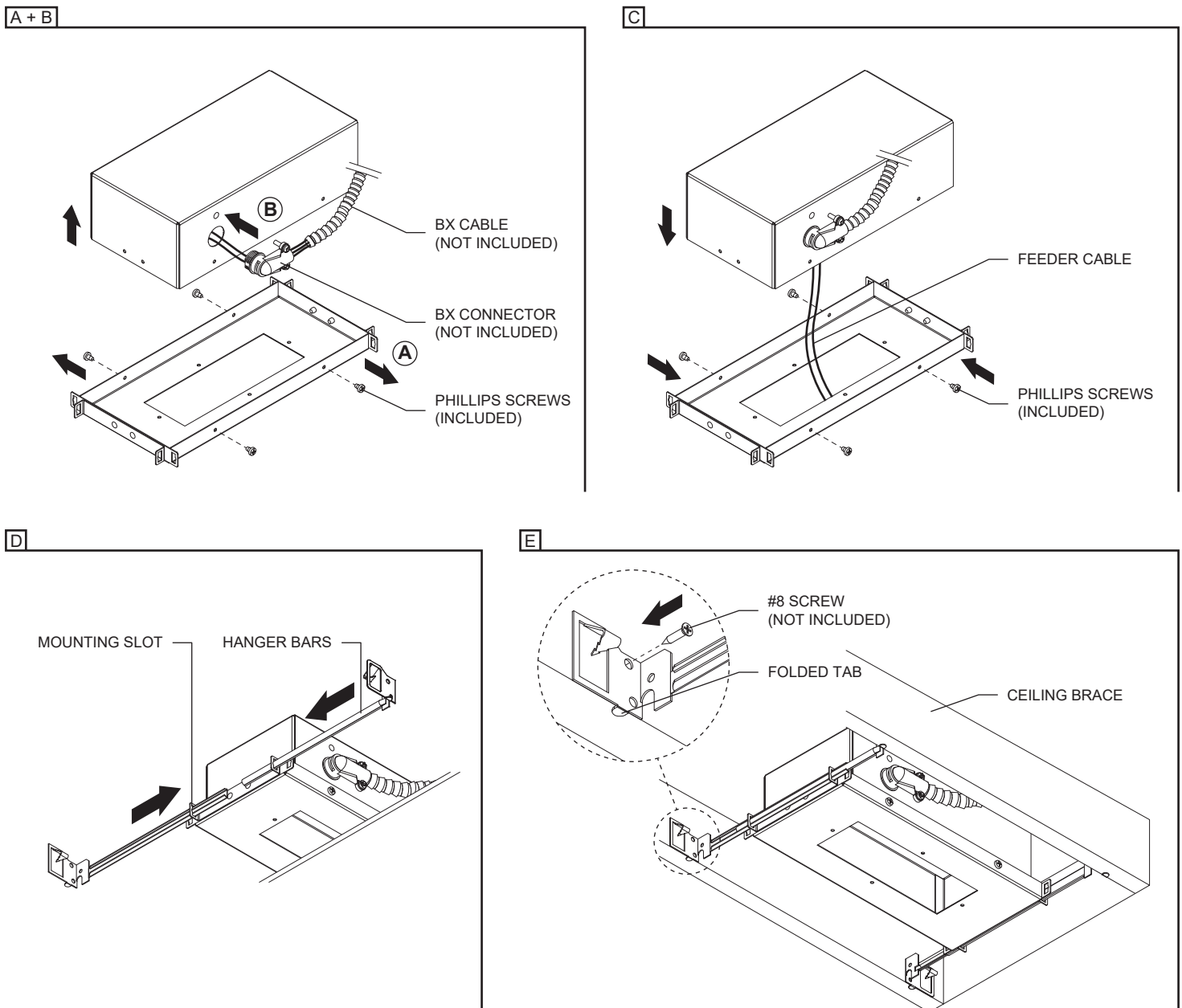
IMPORTANT - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

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.

⚠ DISCONNECT THE MAIN LINE BEFORE WIRING SECONDARY CONNECTORS.

INSULATED CEILING OR AIRTIGHT INSTALLATION (IC / CP) - REMOTE DRIVER (REM)

- A- REMOVE (4) PHILLIPS SCREWS IN ORDER TO OPEN HOUSING.
- B- **FOR INSULATED CEILING (IC) INSTALLATION:** INSTALL BX CABLE (**NOT INCLUDED**) USING BX CONNECTOR (**INCLUDED**).
- FOR CHICAGO PLENUM (CP) INSTALLATION:** REMOVE THE KNOCKOUT, INSTALL A CONDUIT AND A CONDUIT CONNECTOR (**NOT INCLUDED**).
- *LEAVE AT LEAST 6" (152mm) OF FEEDER CABLE ACCESSIBLE FROM UNDER THE CEILING.
- C- CLOSE HOUSING BY SCREWING THE (4) PHILLIPS SCREWS PREVIOUSLY REMOVED (A).
- D- ENGAGE (4) HANGER BARS IN HOUSING SLOTS AVAILABLE AND CONNECT THEM TOGETHER.
- E- FASTEN HANGER BARS TO CEILING BRACE WITH #8 SCREWS (**NOT INCLUDED**). HOUSING MUST BE FLUSH WITH CEILING BRACE AND INSURE SMALL FOLDED TAB IS PLACED UNDER CEILING BRACE.



Laser Blade InOut

DOWNLIGHT TRIM / FLUSH MOUNTED MODEL: ILBIO02 / 05 / 10 / 15 - TR / FM - IC / CP / REMOTE

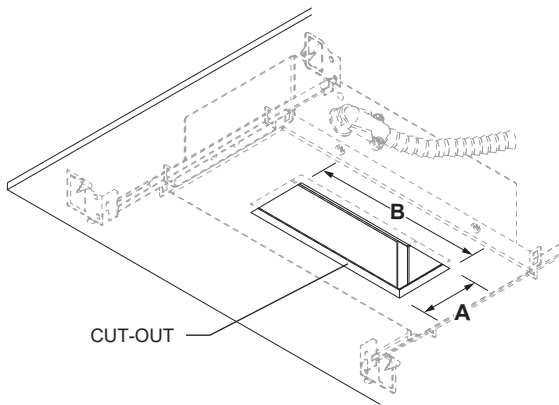
F- INSTALL THE DRYWALL AND MAKE THE CUT-OUT OPENING (SEE DIMENSIONS BELOW).

FLUSH MOUNTED MODEL:

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

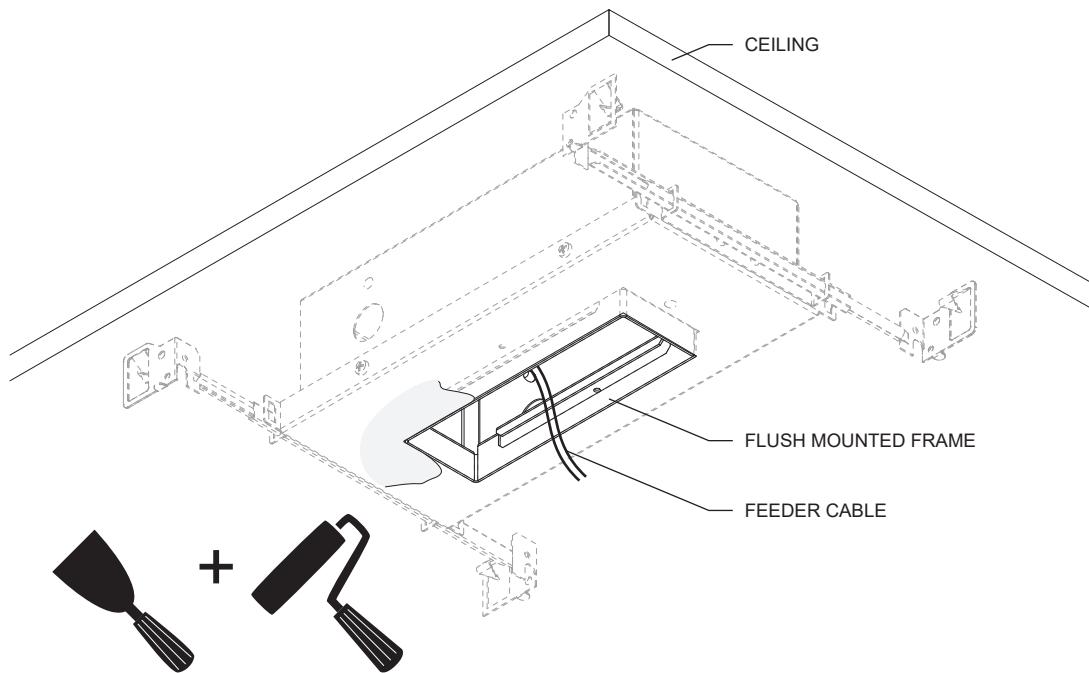
G- FINISH THE ASSEMBLY BY PLASTERING, SANDING AND PAINTING.

F



| Model | Housing | Cut-out dimensions (A x B) | Ceiling thickness | Clearance |
|---------|--------------------|--|--|---|
| ILBIO02 | BI-LBIO02-TR-CP | 1 ³ / ₈ " x 2 ¹ / ₂ " (35 x 64mm) | 1 ¹ / ₈ "-1 ¹ / ₈ " (3-29mm) | 3 ¹ / ₂ " (89mm) |
| | BI-LBIO02-FM-CP | 2 ³ / ₁₆ " x 3 ¹ / ₂ " (55 x 88mm) | 5 ¹ / ₈ " (16mm) | |
| ILBIO05 | BI-LBIO05-TR-CP | 1 ¹ / ₂ " x 5 ⁵ / ₁₆ " (37 x 141mm) | 1 ¹ / ₈ "-1 ¹ / ₈ " (3-29mm) | |
| | BI-LBIO05-FM-CP | 2 ³ / ₁₆ " x 6 ¹ / ₂ " (55 x 165mm) | 5 ¹ / ₈ " (16mm) | |
| ILBIO10 | BI-LBIO10-TR-IC/CP | 1 ¹ / ₂ " x 10 ¹³ / ₁₆ " (37 x 274mm) | 1 ¹ / ₈ "-1 ¹ / ₈ " (3-29mm) | |
| | BI-LBIO10-FM-IC/CP | 2 ³ / ₁₆ " x 11 ³ / ₄ " (55 x 297mm) | 5 ¹ / ₈ " (16mm) | |
| ILBIO15 | BI-LBIO15-TR-IC/CP | 1 ¹ / ₂ " x 16" (37 x 406mm) | 1 ¹ / ₈ "-1 ¹ / ₈ " (3-29mm) | |
| | BI-LBIO15-FM-IC/CP | 2 ³ / ₁₆ " x 16 ¹⁵ / ₁₆ " (55 x 429mm) | 5 ¹ / ₈ " (16mm) | |

G



FIXTURE INSTALLATION

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

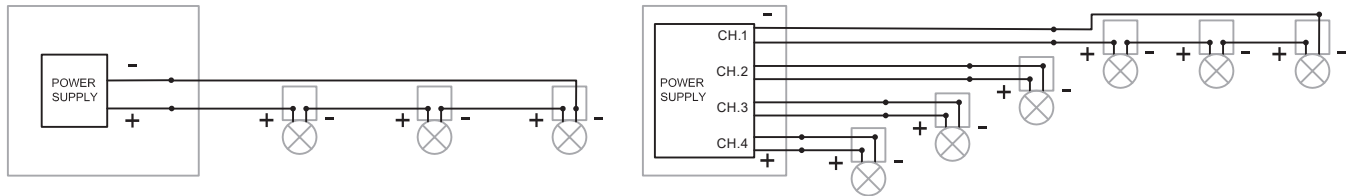
FLUSH MOUNTED MODEL:

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

A + B

WIRING DIAGRAM

Multiple luminaires must be connected in series (home run or fixture chain)



| | |
|-------|-------|
| LED + | RED |
| LED - | BLACK |

