

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**).

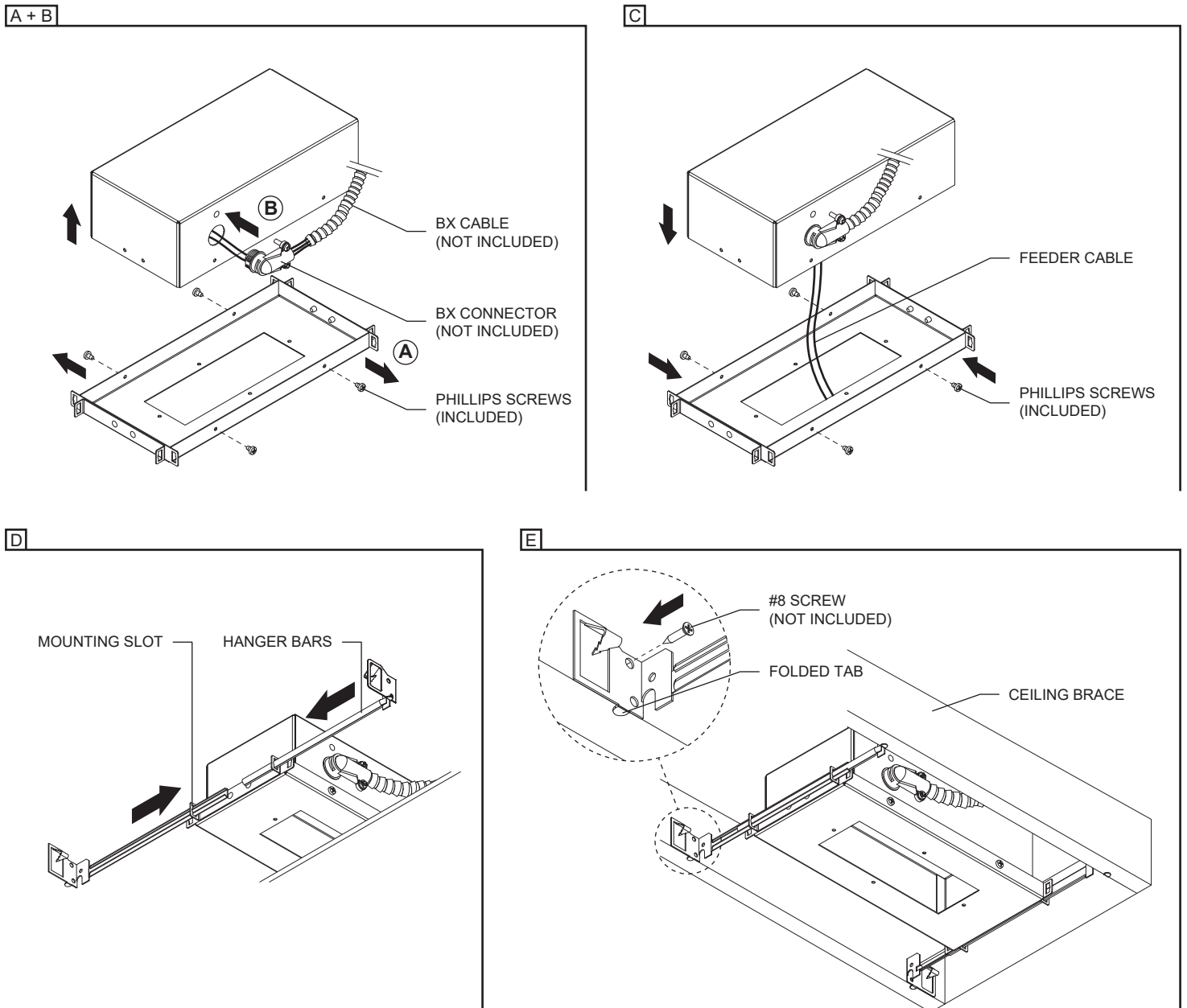
FOR CHICAGO PLENUM (CP) INSTALLATION: REMOVE THE KNOCKOUT, INSTALL A CONDUIT AND A CONDUIT CONNECTOR (**NOT INCLUDED**).

*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

INSTRUCTIONS SHEET

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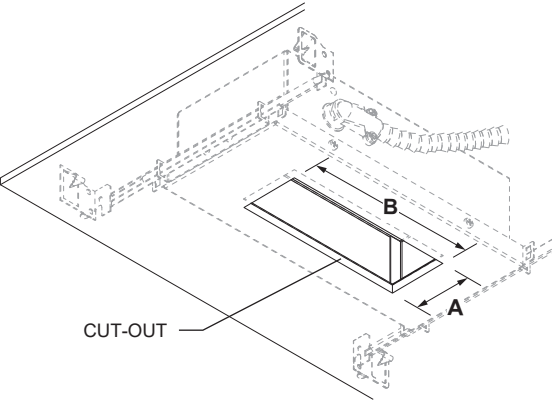
F- INSTALL THE DRYWALL AND MAKE THE CUT-OUT OPENING (SEE DIMENSIONS BELOW).

FLUSH MOUNTED MODEL:

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

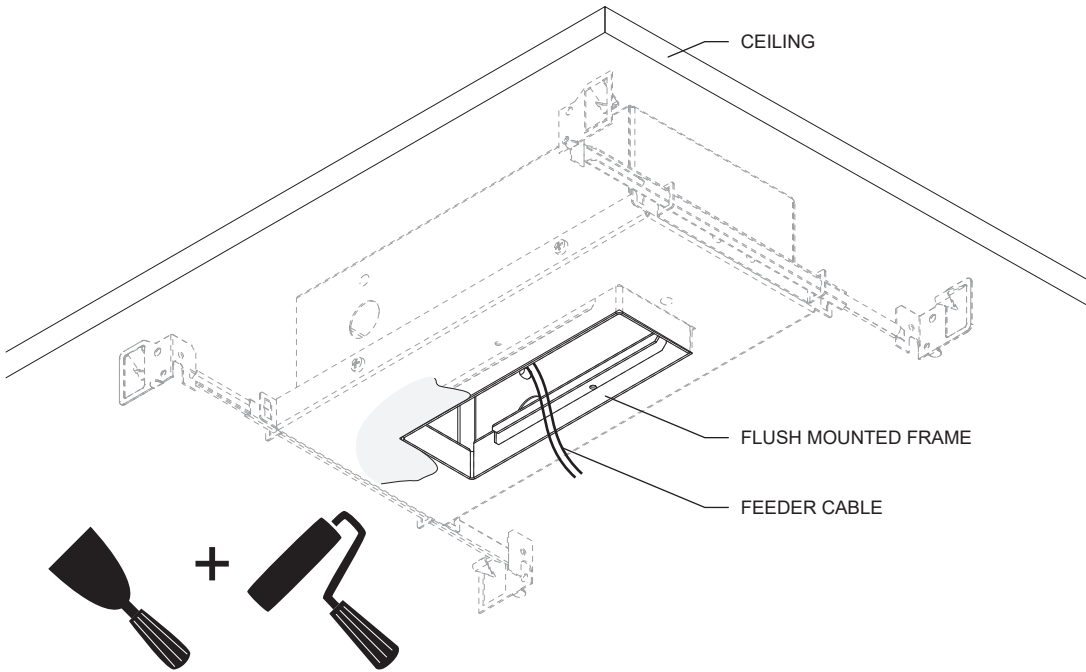
G- FINISH THE ASSEMBLY BY PLASTERING, SANDING AND PAINTING.

F



Model	Housing	Cut-out dimensions (A x B)	Ceiling thickness	Clearance
ILBIO02	BI-LBIO02-TR-CP	1⅜" x 2½" (35 x 64mm)	⅛"-1" (3-25mm)	3½" (89mm)
	BI-LBIO02-FM-CP	2⅜" x 3½" (55 x 88mm)	⅝" (16mm)	
ILBIO05	BI-LBIO05-TR-CP	1½" x 5⅞" (37 x 141mm)	⅛"-1" (3-25mm)	
	BI-LBIO05-FM-CP	2⅜" x 6½" (55 x 165mm)	⅝" (16mm)	
ILBIO10	BI-LBIO10-TR-IC/CP	1½" x 10⅜" (37 x 274mm)	⅛"-1" (3-25mm)	
	BI-LBIO10-FM-IC/CP	2⅜" x 11¾" (55 x 297mm)	⅝" (16mm)	
ILBIO15	BI-LBIO15-TR-IC/CP	1½" x 16" (37 x 406mm)	⅛"-1" (3-25mm)	
	BI-LBIO15-FM-IC/CP	2⅜" x 16⅞" (55 x 429mm)	⅝" (16mm)	

G



FIXTURE INSTALLATION

A- MAKE ALL NECESSARY CONNECTIONS TO A POWER CLASS 2 (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)

