

**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.**

### REMODEL INSTALLATION (RF) - REMOTE DRIVER (REM)

A- MAKE THE CUT-OUT OPENING (SEE DIMENSIONS BELOW).

**FLUSH MOUNTED MODEL (for drywall ceiling):**

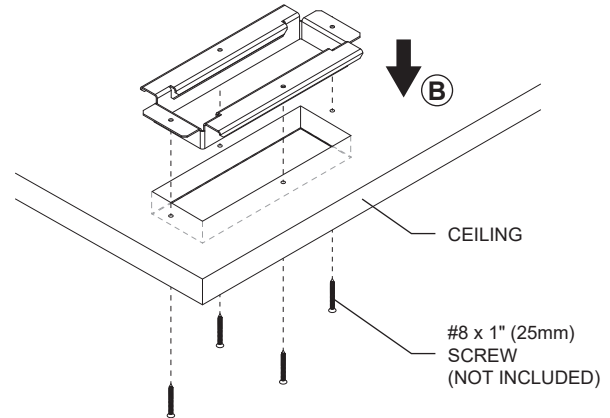
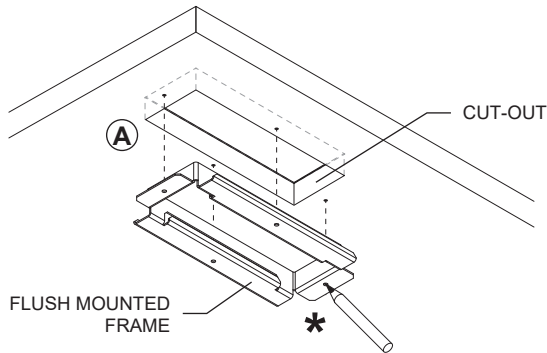
\*USE FLUSH MOUNTED FRAME TO TRACE MOUNTING HOLE POSITIONS.

B- INSERT THE FLUSH MOUNTED FRAME THROUGH THE CUT-OUT AND PLACE FLAT ON TOP OF THE CEILING. SCREW IN THE FRAME TO THE CEILING USING MAX. #8 x 1" (25mm) SCREWS (**NOT INCLUDED**).

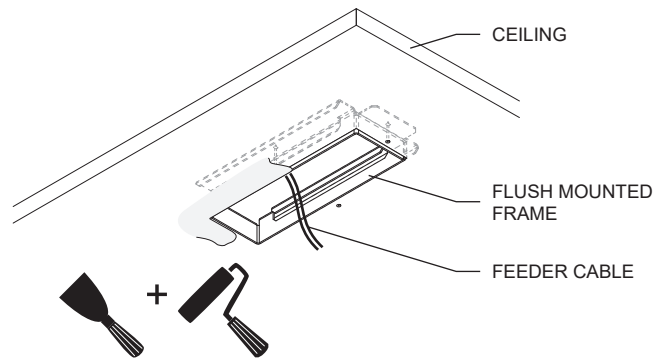
C- FINISH THE ASSEMBLY BY PLASTERING, SANDING AND PAINTING. LEAVE AT LEAST 6" (152mm) OF FEEDER CABLE ACCESSIBLE FROM UNDER THE CEILING.

A + B

| Model   | Flush mounted kit | Cut-out dimensions (A x B)    | Ceiling thickness | Clearance        |
|---------|-------------------|-------------------------------|-------------------|------------------|
| ILBIO02 | -                 | 1 3/8" x 2 1/2" (35 x 64mm)   | 1/8"-1" (3-25mm)  | 3 1/4"<br>(83mm) |
|         | TK-LBIO02-FM-RF   | 2 3/16" x 3 1/2" (55 x 88mm)  | 5/8" (16mm)       |                  |
| ILBIO05 | -                 | 1 1/2" x 5 5/8" (37 x 141mm)  | 1/8"-1" (3-25mm)  |                  |
|         | TK-LBIO05-FM-RF   | 2 3/16" x 6 1/2" (55 x 165mm) | 5/8" (16mm)       |                  |



C



### 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.

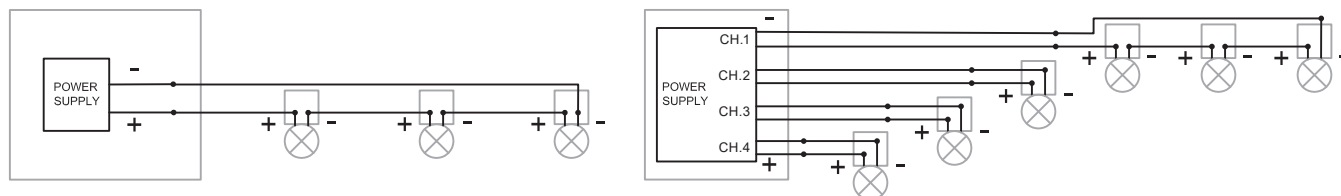
#### FLUSH MOUNTED MODEL:

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

