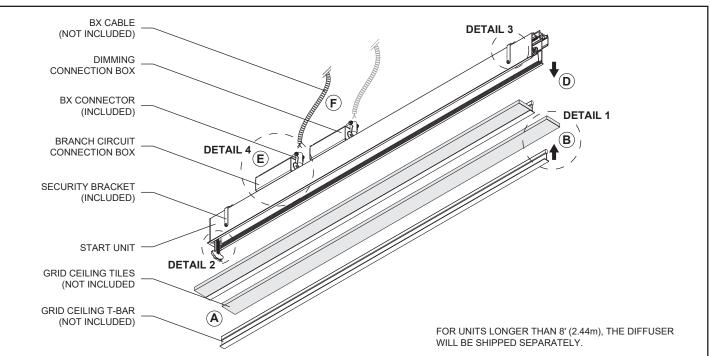
GRID CEILING RECESSED IN-LINE SYSTEM MODEL: 3705

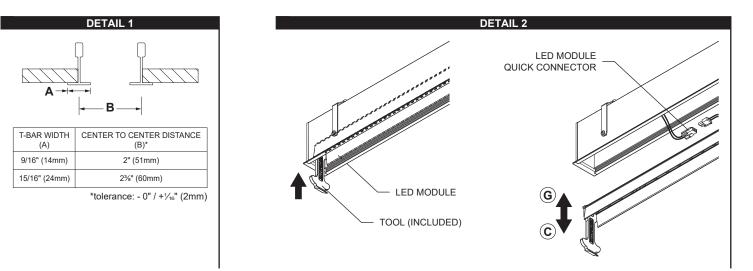
IMPORTANT - READ CAREFULLY BEFORE INSTALLING UNIT. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

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.

IN-LINE UNIT INSTALLATION INTEGRAL DRIVER (120 / 277V) DIMMING TRIAC/ELV (15%), 0-10V (1%), LUTRON HI-LUME® (1% EcoSystem™ / 1% 2-WIRE)

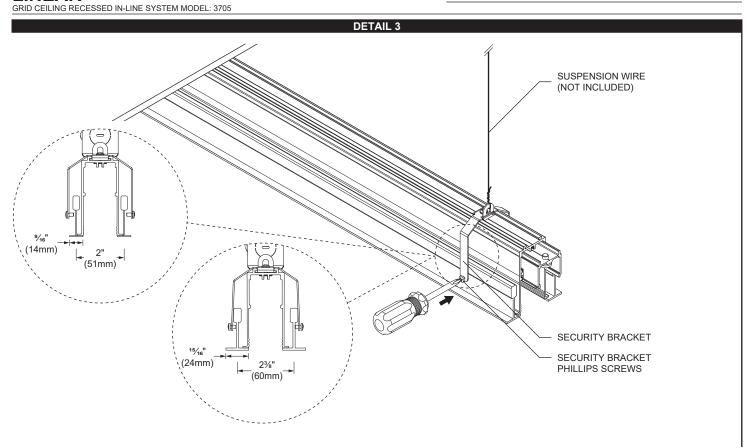
- A- MAKE THE CEILING CUT-OUT AND DEFINE WHICH TYPE OF T-BARS WILL BE USED AND WHICH TILES TO BE CUT OR REMOVED.
- B- INSTALL A CEILING T-BAR PARALLEL TO THE INITIAL ONE. (SEE DETAIL 1)
- C- UNSNAP THE LED MODULE USING THE TOOL (INCLUDED) AND DISCONNECT THE LED MODULE QUICK CONNECTOR. (SEE DETAIL 2)
- D- RAISE THE UNIT ABOVE THE CEILING AND GENTLY LOWER IT ONTO THE GRID CEILING T-BARS (SEE DETAIL 3 ON P.2). FULLY FASTEN THE SECURITY BRACKETS PHILLIPS SCREWS AND ATTACH THE SUSPENSION WIRES (NOT INCLUDED) TO THE SECURITY BRACKETS.
- E- OPEN CONNECTION BOX LOCATED ON THE TOP OF THE UNIT: UNSCREW CONNECTION BOX SCREW TO OPEN CAP. (SEE DETAIL 4 ON P.2)
- F- INSERT AND LOCK BX CABLE INTO THE BX CONNECTOR (INCLUDED) AND MAKE NECESSARY WIRE CONNECTIONS. (SEE WIRING DIAGRAM)
- G- CONNECT THE LED MODULE'S QUICK CONNECTOR AND SNAP THE LED MODULE BACK INTO THE START UNIT.



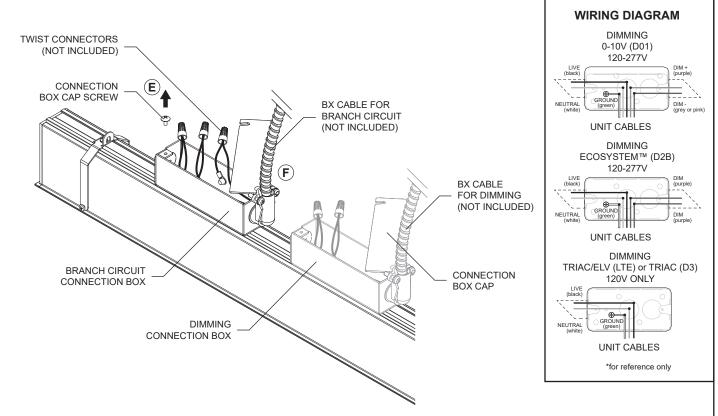


INS-647

SISTEMALUX



DETAIL 4 - A/C AND DIMMING CONNECTION BOX



 Last update:
 December 22, 2021
 JP - R0

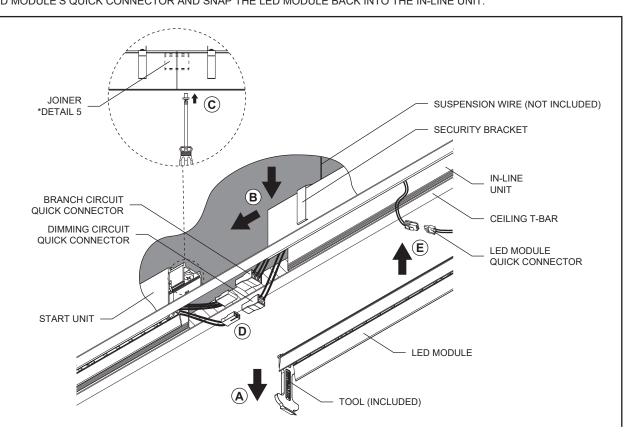
 9320 Boul.
 St-Laurent, suite 100, Montréal (Québec)
 Canada H2N 1N7

 P.: 514.523.1339
 F.: 514.525.6107
 www.sistemalux.com

GRID CEILING RECESSED IN-LINE SYSTEM MODEL: 3705

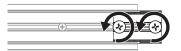
IN-LINE UNIT INSTALLATION (LENGTHS FROM 9' AND MORE)

- A- REMOVE THE IN-LINE UNIT LED MODULE USING THE TOOL (INCLUDED).
- B- RAISE THE UNIT ABOVE THE CEILING AND GENTLY LOWER IT ONTO THE GRID CEILING T-BARS WHILE SNAPPING THE SECURITY BRACKETS ONTO THE T-BARS (SEE DETAIL 3 ON P.2). ATTACH A SUSPENSION WIRE (NOT INCLUDED) TO THE SECURITY BRACKETS.
- C FASTEN THE MECHANICAL JOINER SCREW TO THE IN-LINE UNIT. (SEE DETAIL 5 FOR LAST UNIT ASSEMBLY)
- D- MAKE THE NECESSARY CONNECTIONS USING THE QUICK CONNECTORS BETWEEN UNITS. E- CONNECT THE LED MODULE'S QUICK CONNECTOR AND SNAP THE LED MODULE BACK INTO THE IN-LINE UNIT.

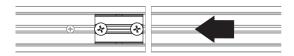


DETAIL 5 - LAST UNIT ONLY

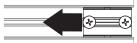
1- LOOSEN MECHANICAL JOINER PHILLIPS SCREWS



3- INSERT LAST UNIT UNIT FOLLOWING STEPS A TO C.



2- PUSH MECHANICAL JOINER INSIDE THE INSTALLED UNIT UNIT.



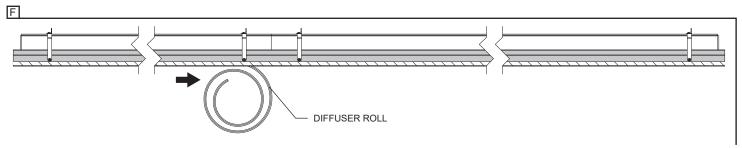
4- PUSH MECHANICAL JOINER BACK INTO PLACE LEAVING 1" ON EACH SIDE THEN TIGHTEN BOTH SCREWS. DO NOT OVERTIGHTEN THE SCREWS.



GRID CEILING RECESSED IN-LINE SYSTEM MODEL: 3705

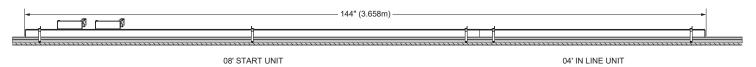
F- ONCE ALL THE IN-LINE UNITS ARE INSTALLED, SNAP THE DIFFUSER INTO THE ALUMINUM EXTRUSION.

*DIFFUSER ROLL IS SHIPPED SEPARATELY FOR LENGTHS LONGER THAN 8' (2.44m)



T-BAR GRID DIMENSIONS

IN LINE SYSTEM



| T-BAR SETUP FOR | | |
|---|--|---------------|
| LINEAR GRID CEILING RECESSED MODEL 3705 | | |
| Nominal length | T-bar (start) to t-bar (end) distance | Feed quantity |
| 02' | 24" (0.610m) | |
| 03' | 36" (0.914m) | |
| 04' | 48" (1.219m) | |
| 05' | 60" (1.524m) | |
| 06' | 72" (1.829m) | |
| 07' | 84" (2.134m) | |
| 08' | 96" (2.438m) | 1 |
| 12' | 144" (3.658m) | |
| 16' | 192" (4.877m) | |
| 24' | 288" (7.315m) | |
| 32' | 384" (9.754m) | |
| 48' | 576" (14.630m) | |
| 64' | 768" (19.507m) | |
| 72' | 864" (21.946m) | 2 |
| 96' | 1152" (29.261m) | |

6A max per feed.