

S23DS CONTINUOUS INSTALLATION INSTRUCTIONS

A.HANGING OF BEGINNING OF RUN, (BOR) SURFACE MOUNT FIXTURE

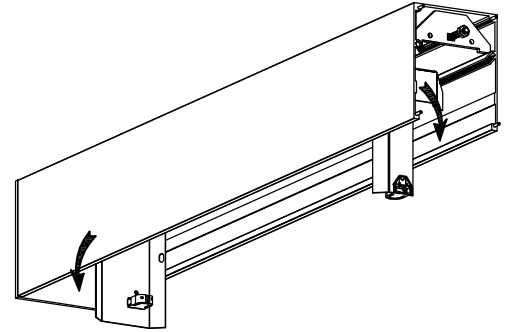
STEP 1. Remove lens or louver

STEP 2. Bend down socket tray at beginning and end of fixture, (see Fig 1.1)

STEP 3. Push through feed cord in to feed hole, and bring fixture up to ceiling. Fix the fixture to the ceiling by screws or another hardware, (see Fig 1.2). Screws are not provided by Neoray

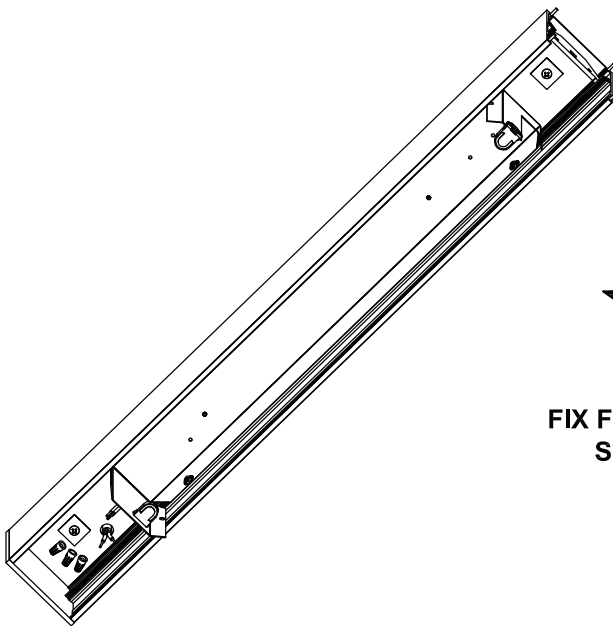
STEP 4. Make wire connection, (see Fig 1.3)

STEP 5. Bend beginning of tray up. Fix with provided 8-32 machine screw, (see Fig 1.4)



BEND BEGINNING AND END OF TRAY DOWN

Figure 1.1



FIX FIXTURE TO CEILING WITH SCREWS, (BY OTHERS)

Figure 1.2

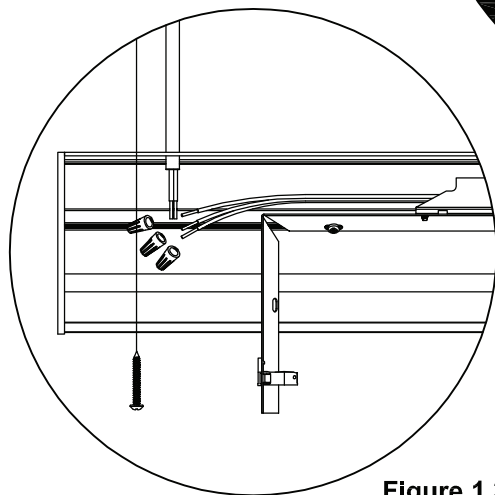
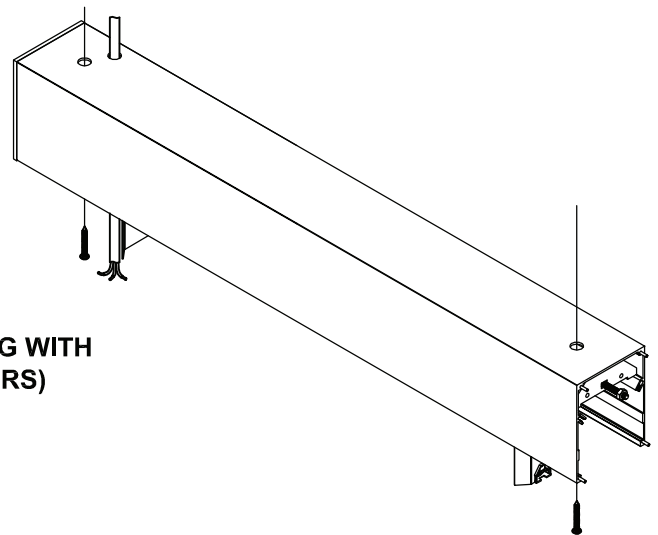


Figure 1.3

MAKE WIRE CONNECTION

8-32 Machine Screw

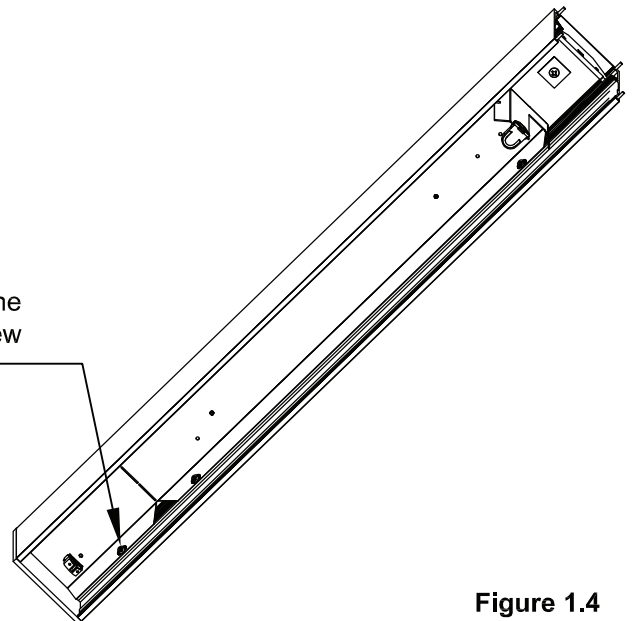


Figure 1.4

BEND TRAY UP. FIX WITH 8-32 MACHINE SCREW

S23DS CONTINUOUS INSTALLATION INSTRUCTIONS

B. HANGING OF INTERMEDIATE, (INT) SURFACE MOUNTED FIXTURE

STEP 6. Bend down socket trays at the open end of Intermediate (INT) fixture (see Fig 1.6)

STEP 7. Join fixtures together by aligning "Aligner Pins" into adjacent housing grooves, (see Fig 1.5, 1.7, & 1.8)

STEP 8. Insert carriage bolt into the open hole of both fixture bulkheads and tighten nut until both fixtures are pulled together and seam is minimal. NOTE: Do not over tighten (see Fig 1.8)

STEP 9. Fix the fixture to the ceiling by screws, (see Fig 1.7). Screws not provide by Neoray

STEP 10. Install light blockers (see Fig. 1.9) See separate light blocker installation instruction for details.

STEP 11. Connect run through wires, (see Fig 2.0)

STEP 12. Bend end of tray up, (see Fig 2.1). Fix with provided 8-32 machine screw.

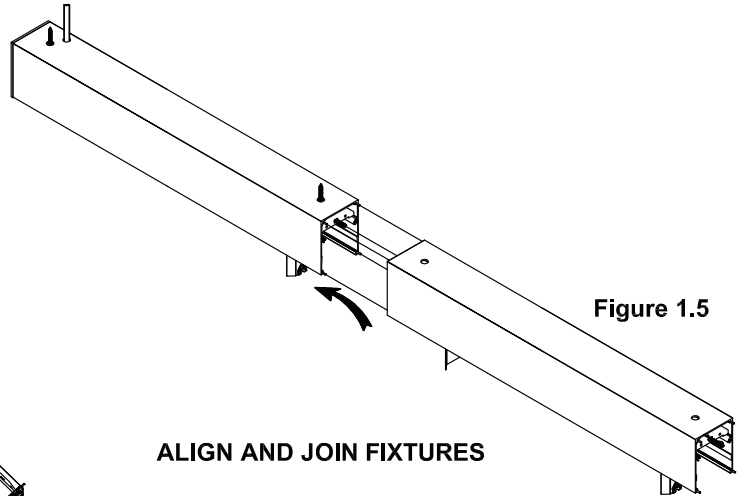
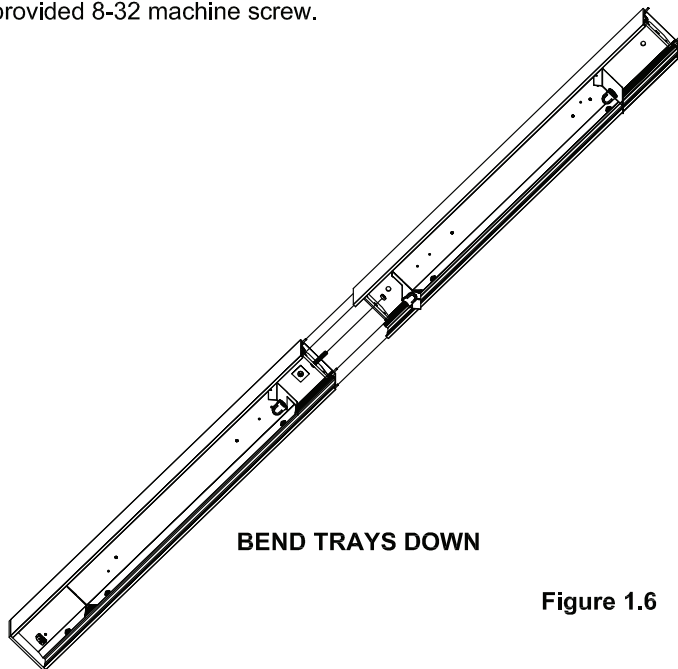


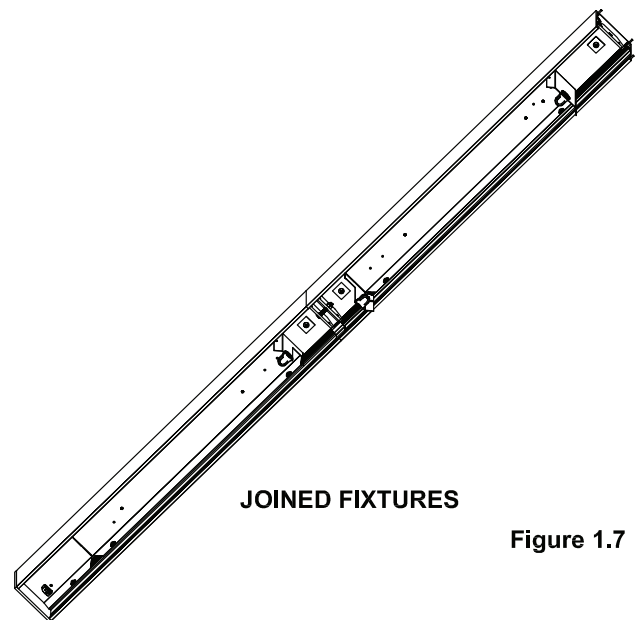
Figure 1.5

ALIGN AND JOIN FIXTURES



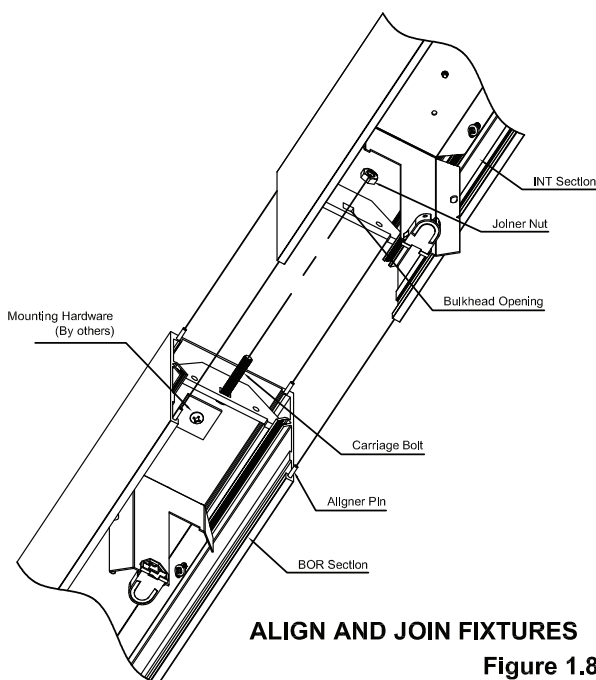
BEND TRAYS DOWN

Figure 1.6



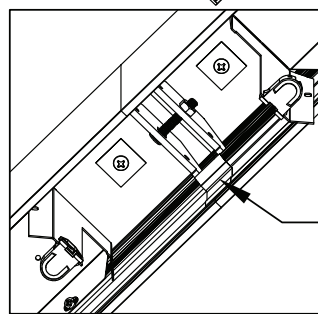
JOINED FIXTURES

Figure 1.7



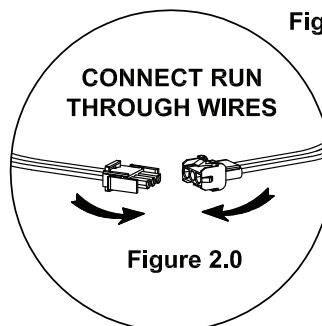
ALIGN AND JOIN FIXTURES

Figure 1.8



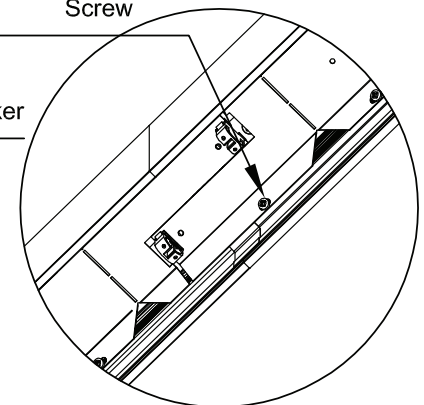
INSTALL LIGHT BLOCKER

Figure 1.9



CONNECT RUN THROUGH WIRES

Figure 2.0



BEND TRAYS UP. FIX WITH 8-32 MACHINE SCREWS

Figure 2.1

S23DS CONTINUOUS INSTALLATION INSTRUCTIONS

C. HANGING OF END OF RUN, (EOR) SURFACE MOUNT FIXTURE

STEP 13. Bend down socket trays at the open end of End of Run fixture, (see Fig 2.2)

STEP 14. Join fixtures together by aligning "Aligner Pins" into adjacent housing grooves, (see Fig 2.2 & 2.3)

STEP 15. Insert carriage bolt into the open hole of both fixture bulkheads and tighten bolt nut until both fixtures are pulled together and seam is minimal,

NOTE: Do not over tighten (see Fig 2.3 & 2.4)

STEP 16. Fix the fixture to the ceiling by screws, (see Fig 2.6). Screws not provide by Neoray

STEP 17. Install light blockers (see Fig. 2.4). See separate light blocker installation instruction for details.

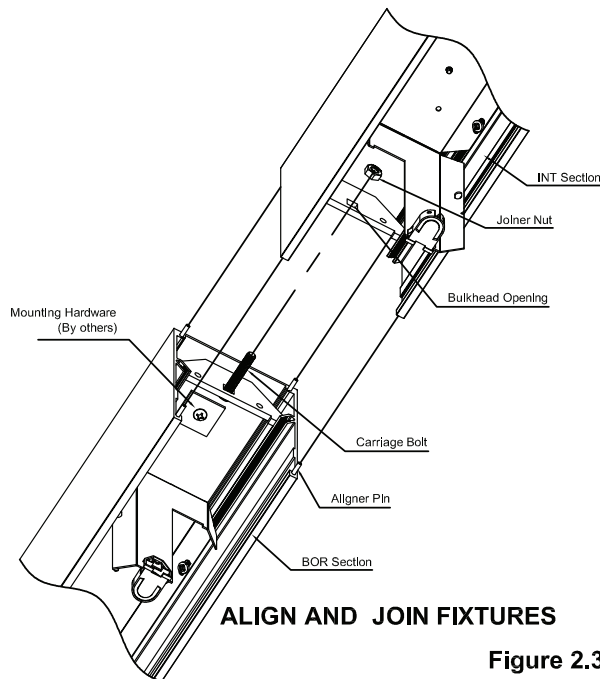
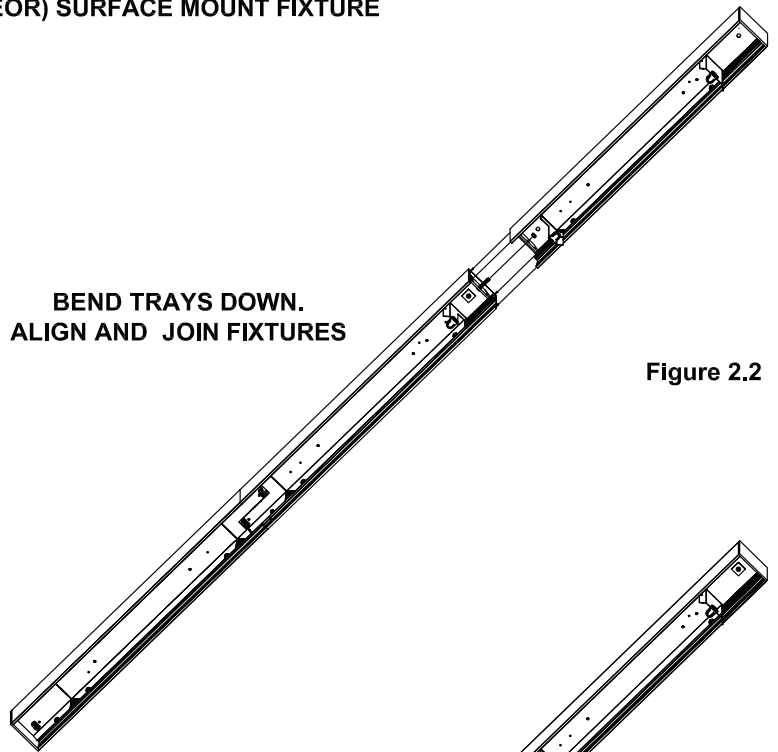
STEP 18. Make wire connection, (see Fig 2.5)

STEP 19. Bend ends of tray up, (see Fig 2.6). Fix with provided 8-32 machine screw.

STEP 20. Repeat these steps for all other subsequent fixture sections in longer runs.

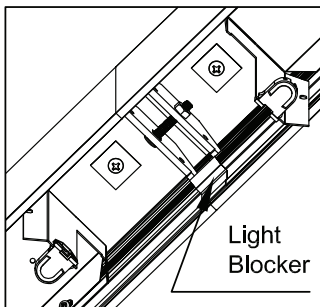
**BEND TRAYS DOWN.
ALIGN AND JOIN FIXTURES**

Figure 2.2



ALIGN AND JOIN FIXTURES

Figure 2.3



INSTALL LIGHT BLOCKER

Figure 2.4

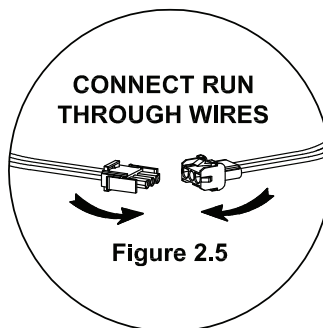
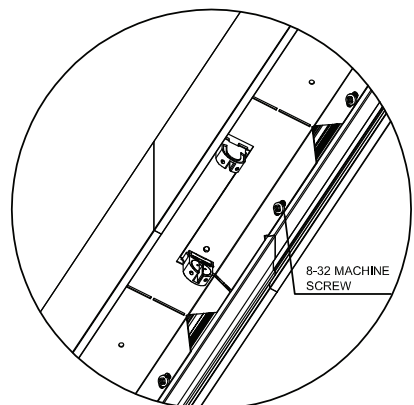


Figure 2.5



**BEND TRAY UP. FIX WITH 8-32
MACHINE SCREW**

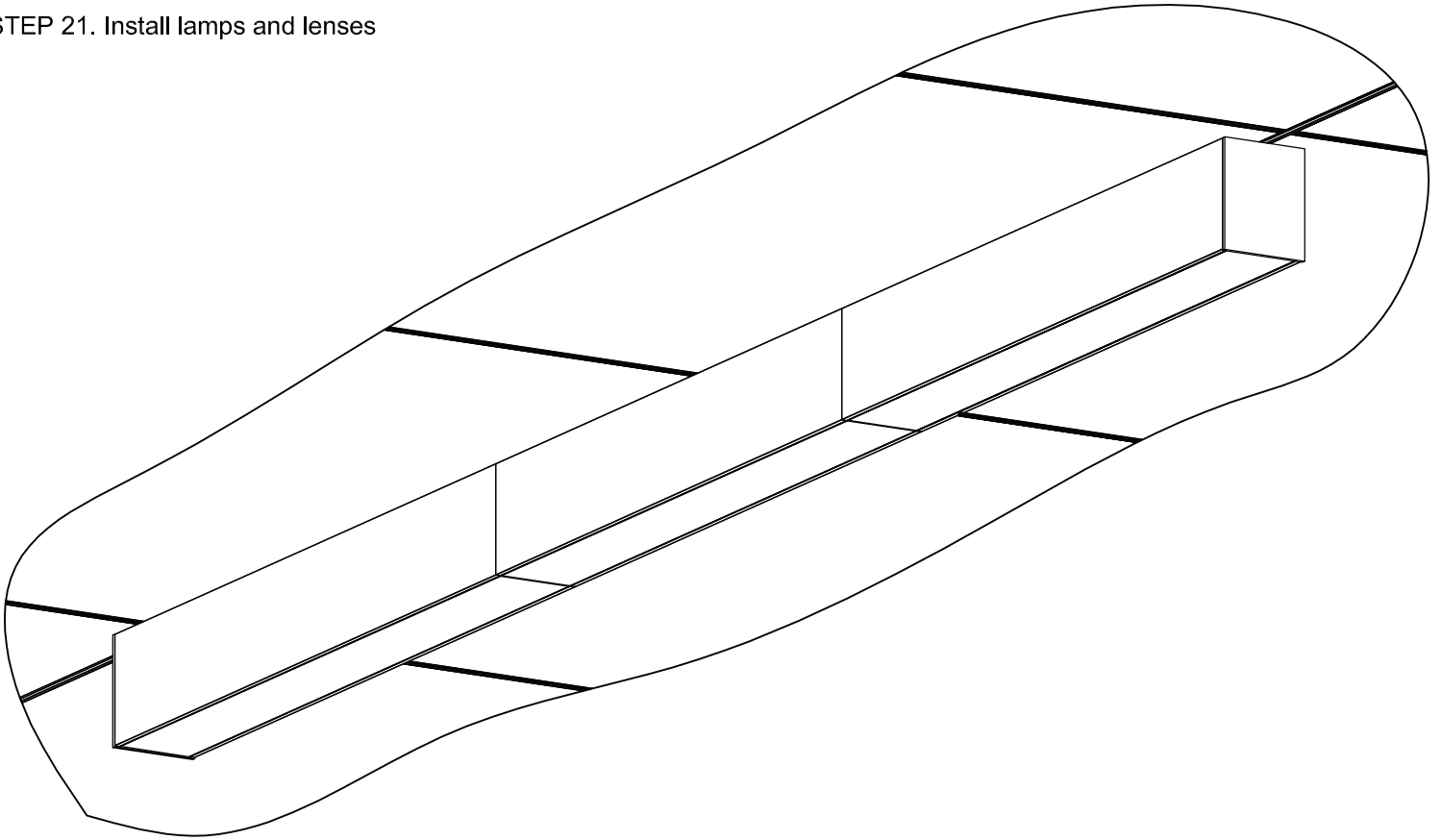
Figure 2.7

JOIN ED FIXTURES

Figure 2.6

S23DS CONTINUOUS INSTALLATION INSTRUCTIONS**D. FINISH INSTALLATION**

STEP 21. Install lamps and lenses

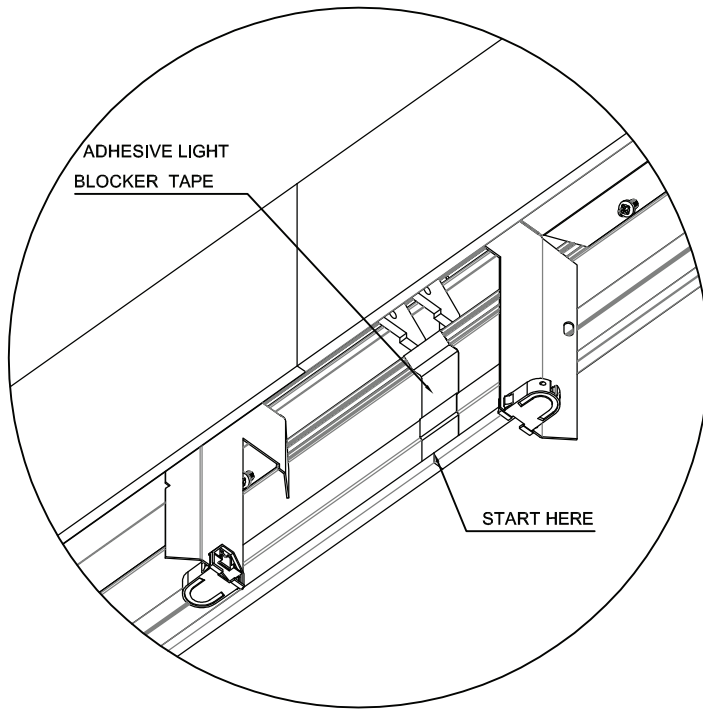


**COMPLETED RUN
SHOWN INSTALLED ON THE STG GRID CEILING**

S23DS CONTINUOUS INSTALLATION INSTRUCTIONS

S23 EXPOSED FIXTURE (DP/DS/DW) ADHESIVE LIGHT BLOCKER INSTALLATION INSTRUCTIONS

S23 EXPOSED FIXTURE



All exposed S23 fixtures (pendants, surface and wall mountable) are supplied with self-adhesive light blocker strips. To peel strip off the backing, start from any corner as shown on the Figure below.

STEP 1. Peel off paper backing from self-adhesive light blocking tape.

STEP 2. Start gluing tape from groove inside lower lens support flange.

STEP 3. Place tape to cover housing split. Work from lower edge up. Use your finger tip to wrap tape around inner housing profile as shown on the figure at left.

STEP 4. Wrap tape around thread groove. Finish applying behind flange. Make sure to secure end of the tape.

STEP 5. Repeat steps (1) through (4) for another side of the housing.

