



SnapPro™ | Linear, Surface & Wall Surface Mount

INSTALLATION INSTRUCTIONS

X3 (HARD CEILING)



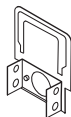
PRUDENTIAL LTG.

PRULITE.COM 213.746.0360

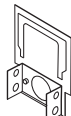
| PARTS LIST | PART NO. | DESCRIPTION |
|------------|----------|-------------|
|------------|----------|-------------|

FINISH PLATES

INSTALLED ON INDIVIDUALS / SHIPPED SEPARATELY ON ROWS



100614 S1 Square



102519 Razor



100620 R1 Round

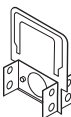


102521 Aero

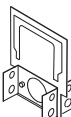


102522 Flair

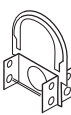
JOINERS:



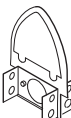
102523 S1 Square



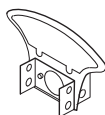
102524 Razor



102525 R1 Round



102526 Aero



102527 Flair



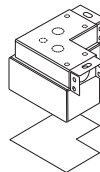
—

#6 X 3/8" PH Torx Tamper-Resistant
Screw (Optional)

| PARTS LIST | PART NO. | DESCRIPTION |
|------------|----------|-------------|
|------------|----------|-------------|

CORNER BOX & SNAP ON COVER:

SHIPPED SEPARATELY



89646 90° Corner Assembly

LENSES

INSTALLED ON INDIVIDUALS / SHIPPED SEPARATELY ON ROWS

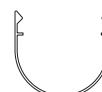
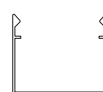
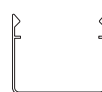
S1

RAZOR

R1

AERO

FLAIR



WARNING: Ground fixture in according with local and national electrical codes. Failure to do so may result in serious personal injury.



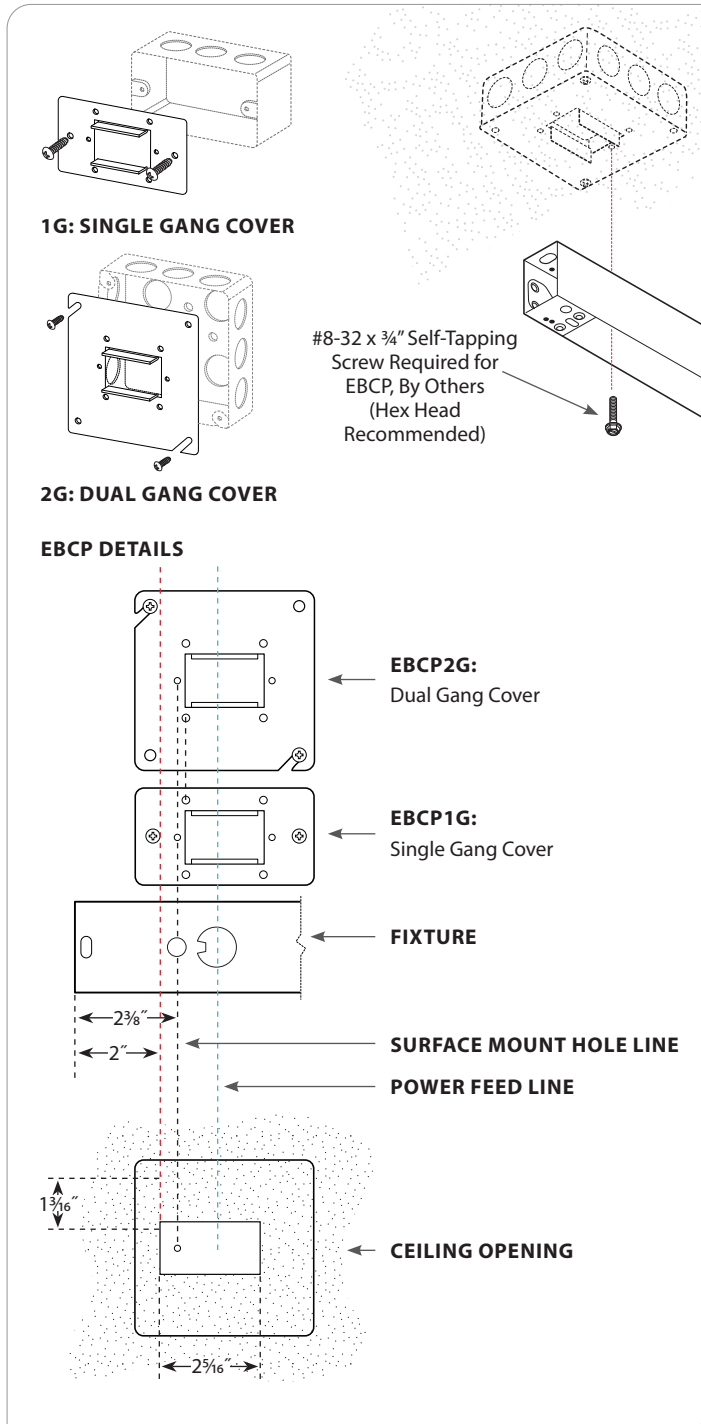
Prudential Ltg. reserves the right to change design specifications or materials without notice. Please visit prulite.com for most current data.
© 2015 All rights reserved – All products manufactured at: Prudential Ltg. 1774 E. 21st Street, Los Angeles, CA 90058



X3 (HARD CEILING)

EBCP ELECTRICAL BOX COVER (OPTIONAL)

7/8" Dia. K.O. will accommodate 2"x 4" or 4"x 4" J-Box (by others)



WARNING: Ground fixture in according with local and national electrical codes. Failure to do so may result in serious personal injury.





SnapPro™ | Linear, Surface & Wall Surface Mount

INSTALLATION INSTRUCTIONS

X3 (HARD CEILING)



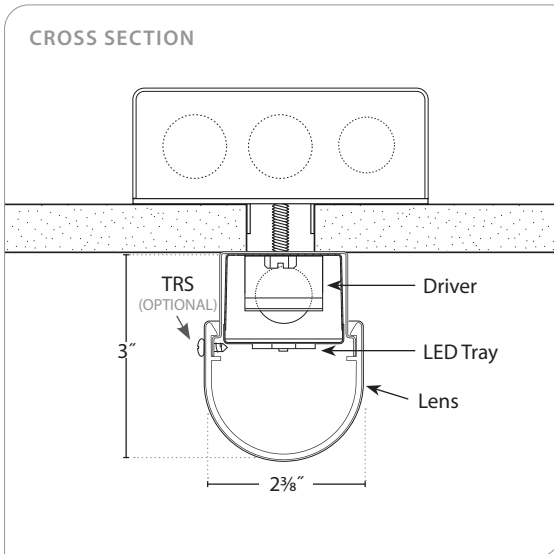
PRUDENTIAL LTG.

PRULITE.COM 213.746.0360

GENERAL INSTALLATION

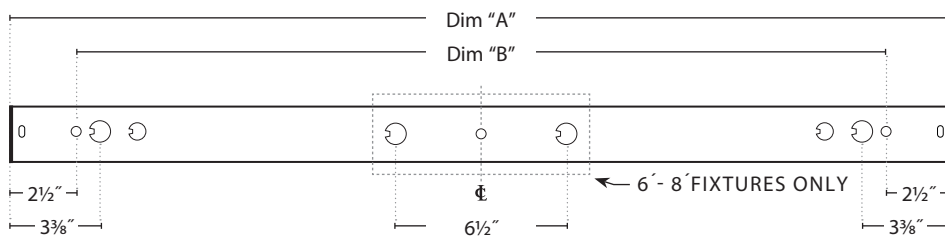
- See row diagram or prudential Lighting plan layout (if provided). Begin all row mounting from left to right (see arrows).
- Depending upon ceiling construction structural support may be required at mounting hole locations.

CROSS SECTION



MOUNTING LOCATIONS

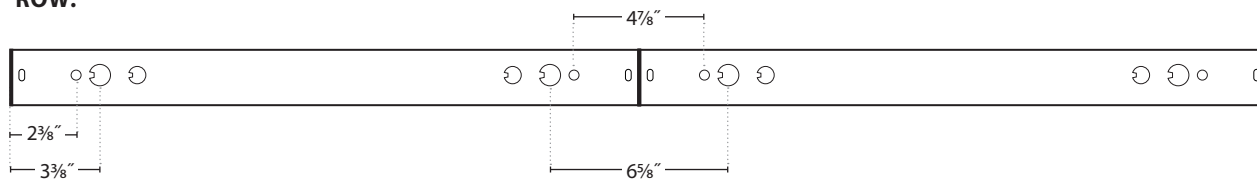
INDIVIDUAL: ROW DIRECTION: INSTALL FROM LEFT TO RIGHT



SURFACE MOUNT DIMENSIONS

| FIXTURE | Dim "A" | Dim "B" |
|---------|----------|----------|
| 2' | 24 1/4" | 19 1/4" |
| 3' | 36 1/4" | 32 1/4" |
| 4' | 48 1/4" | 43 1/4" |
| 5' | 60 1/4" | 55 1/4" |
| 6' | 72 5/16" | 67 5/16" |
| 7' | 84 5/16" | 79 5/16" |
| 8' | 96 5/16" | 95 5/16" |

ROW:



= 3/8" Wiring K.O. = 1/4" Mounting Hole

WARNING: Ground fixture in according with local and national electrical codes. Failure to do so may result in serious personal injury.



Prudential Ltg. reserves the right to change design specifications or materials without notice. Please visit prulite.com for most current data.
© 2015 All rights reserved – All products manufactured at: Prudential Ltg. 1774 E. 21st Street, Los Angeles, CA 90058



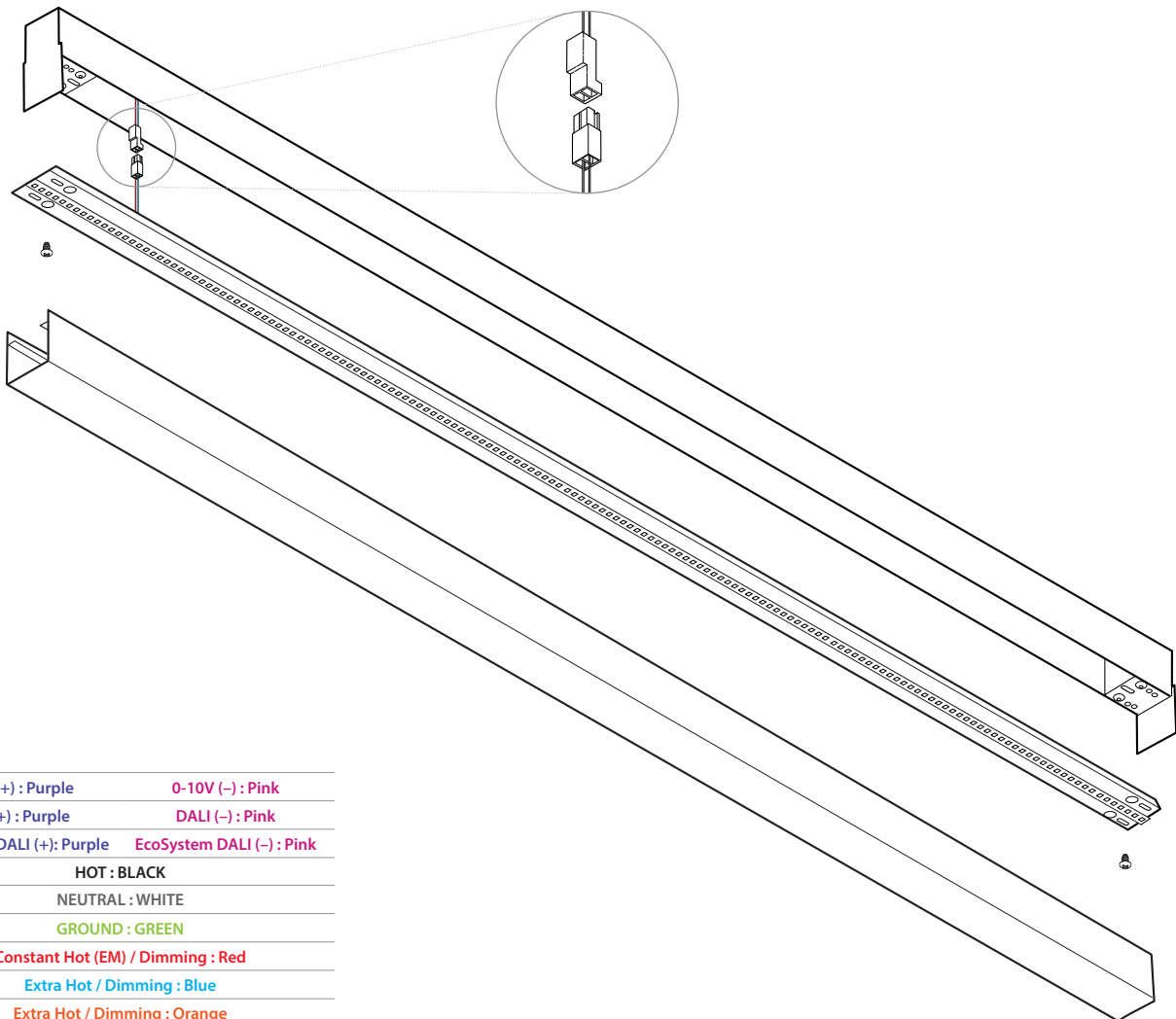
X3 (HARD CEILING)



INDIVIDUAL

1. Remove Lens from fixture.
2. Unscrew LED tray from body and remove the LED tray by unplugging the LED lead wire disconnects on first fixture, remove LED Tray (figure 2).
3. Mount fixture to ceiling surface through ¼" diameter holes (mounting hardware provided by others) & make all electrical connections from ceiling to fixture (figure 4, page 5). For fixtures with internal EM drivers, **DO NOT** plug the connectors until after normal power has been applied to the fixture.
4. Re-install reflectors. Ensure no wires are pinched between trays and housing to avoid electrical and alignment issues.

FIGURE 2



WIRING:

| | |
|-----------------------------------|---------------------------|
| 0-10V (+) : Purple | 0-10V (-) : Pink |
| DALI (+) : Purple | DALI (-) : Pink |
| EcoSystem DALI (+) : Purple | EcoSystem DALI (-) : Pink |
| HOT : BLACK | |
| NEUTRAL : WHITE | |
| GROUND : GREEN | |
| Constant Hot (EM) / Dimming : Red | |
| Extra Hot / Dimming : Blue | |
| Extra Hot / Dimming : Orange | |

WARNING: Ground fixture in according with local and national electrical codes. Failure to do so may result in serious personal injury.





X3 (HARD CEILING)



CONTINUOUS ROWS

REFER TO PAGE 3 FOR OPTIONAL T-BAR MOUNTING RAIL ASSEMBLY

1. Unscrew LED tray from body and remove the LED tray by unplugging the LED lead wire disconnects on first fixture, remove LED Tray (figure 1, page 4).
2. Cut lead end of the wire harness and strip wires. Make electrical connections (figure 3).
3. Remove reflector on all subsequent fixtures (intermediates and ends).
 - Install joiner on all intermediate fixtures.
 - Install finish plate on right end of end fixtures, push till it snaps in.
4. Join fixture by sliding left hand end onto joiner of previously installed fixture and secure to structure with screws (by others). Continue this until all fixtures in the row are installed.
5. Plug circuit assembly together for wiring rest of row. If fixture has internal EM driver, **DO NOT** plug the EM driver connectors until power has been applied to the row.
6. Re-install reflectors. Ensure no wires are pinched between trays and housing to avoid electrical and alignment issues.

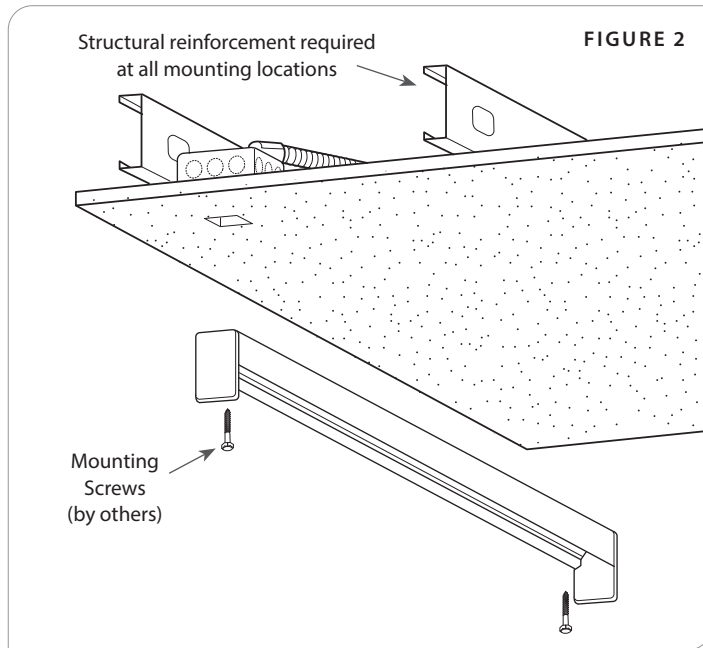


FIGURE 2

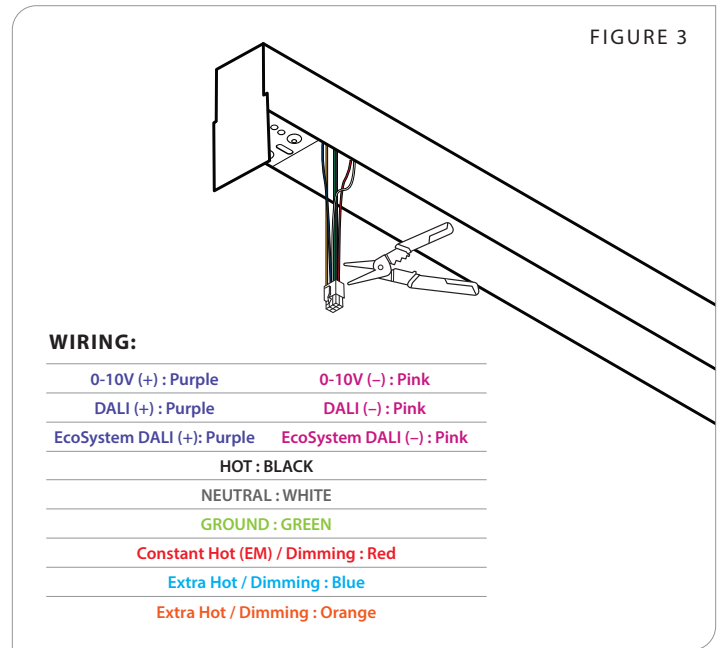


FIGURE 3

WIRING:

| | |
|-----------------------------------|---------------------------|
| 0-10V (+) : Purple | 0-10V (-) : Pink |
| DALI (+) : Purple | DALI (-) : Pink |
| EcoSystem DALI (+): Purple | EcoSystem DALI (-) : Pink |
| HOT : BLACK | |
| NEUTRAL : WHITE | |
| GROUND : GREEN | |
| Constant Hot (EM) / Dimming : Red | |
| Extra Hot / Dimming : Blue | |
| Extra Hot / Dimming : Orange | |

WARNING: Ground fixture in according with local and national electrical codes. Failure to do so may result in serious personal injury.

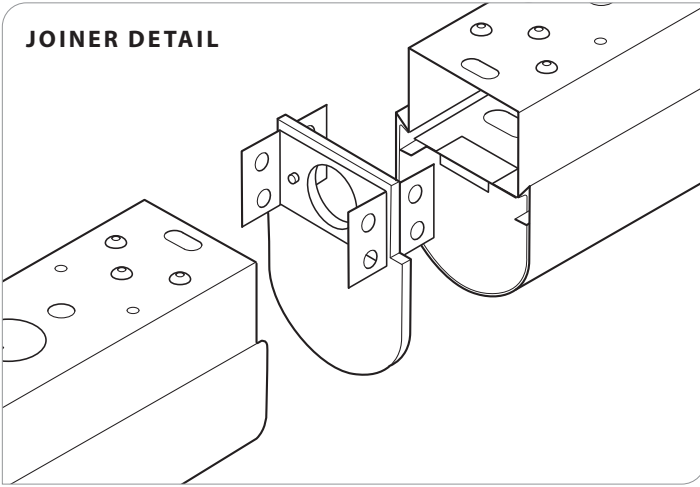




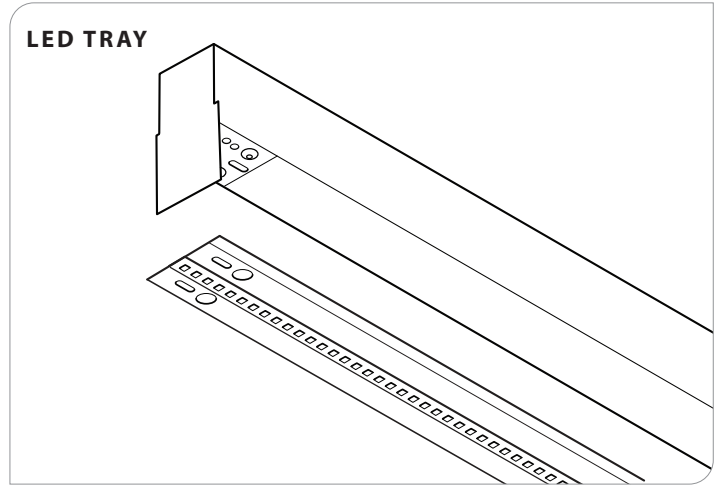
X3 (HARD CEILING)



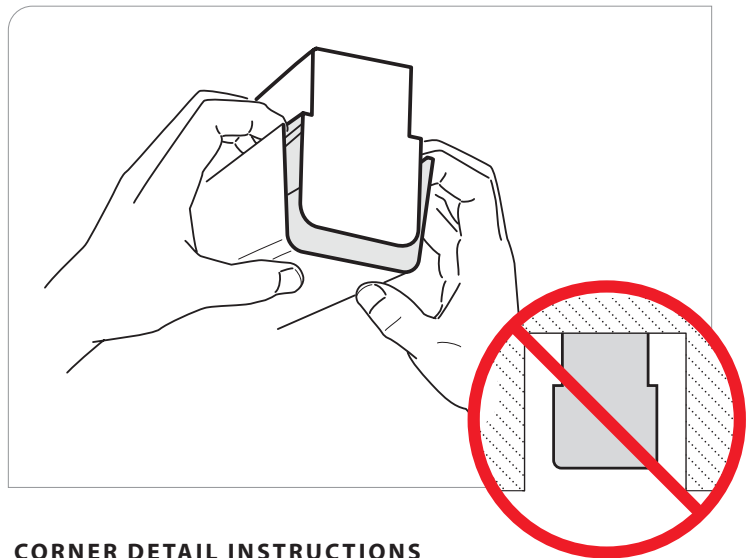
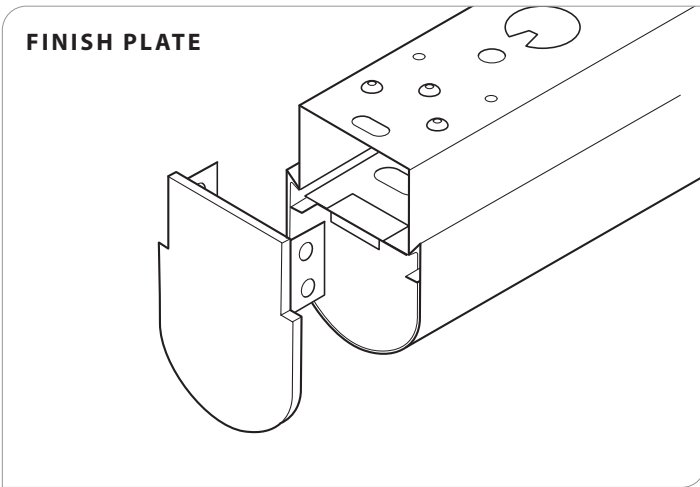
JOINER DETAIL



LED TRAY

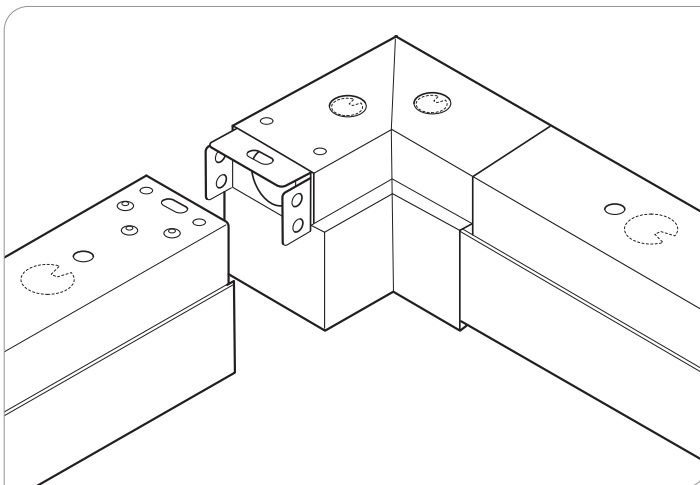


FINISH PLATE



CORNER DETAIL INSTRUCTIONS

1. Run circuit assembly quick connect from adjoining fixture into one end of corner box and out the other end.
2. Snap both legs of corner box into adjoining fixtures.
3. Snap-on bottom corner box cover.



WARNING: Ground fixture in according with local and national electrical codes. Failure to do so may result in serious personal injury.

