

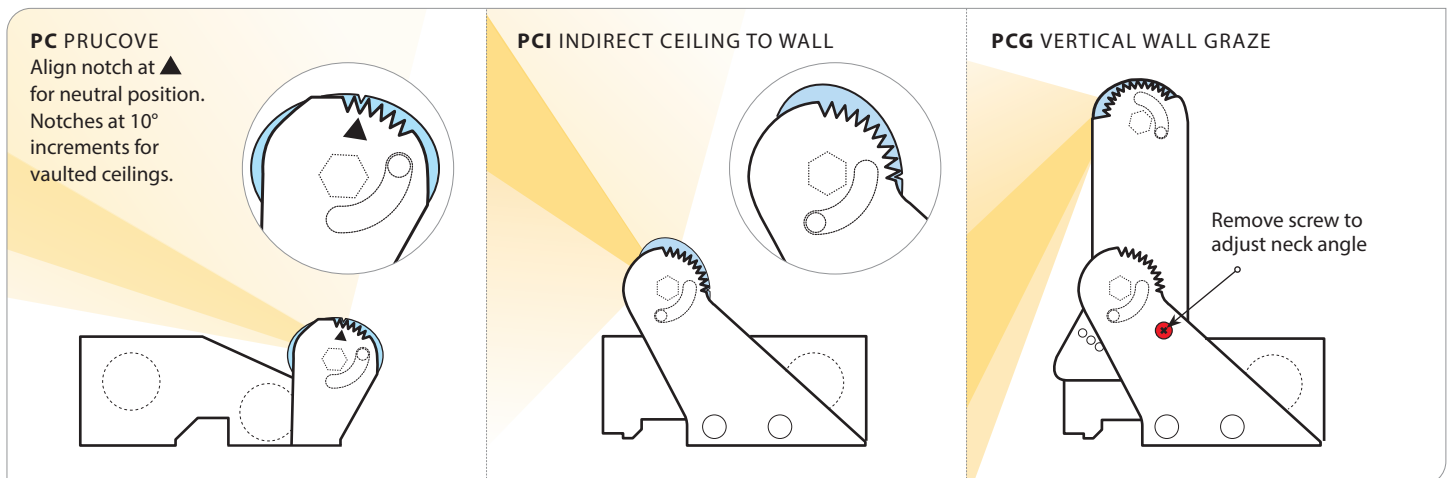
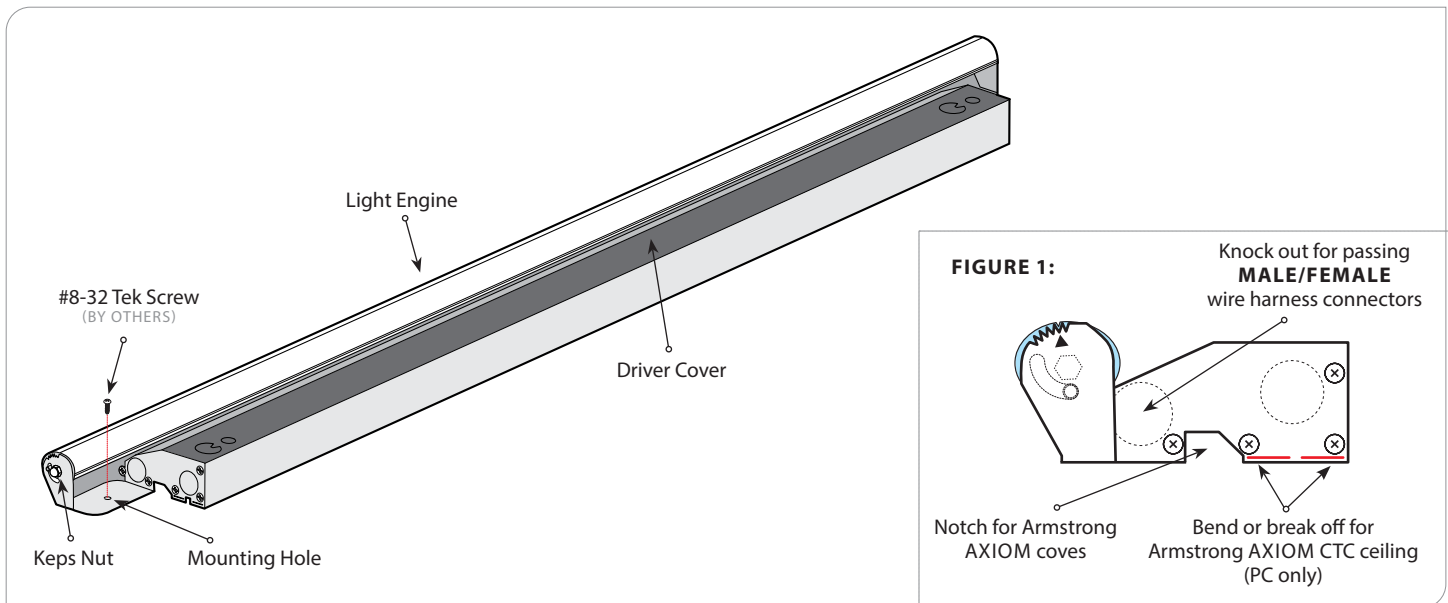


## MOUNTING DIRECTIONS

**SHIPPED SEPARATELY:** 4' Power extension (P/N: 100-00342-09)

1. Place fixtures into ceiling system according to type, ensure the fixtures sit flat.
2. Connect 4' power extension and quick connects (see page 3).
3. Adjust angle of light engine (if required) until beam is aimed as desired and tighten keps nuts with wrench.

**NOTE:** For AXIOM CTC cove, bend 90 degrees or break off bottom of driver end plate to sit flat in AXIOM trim (PC only, see figure 1).



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

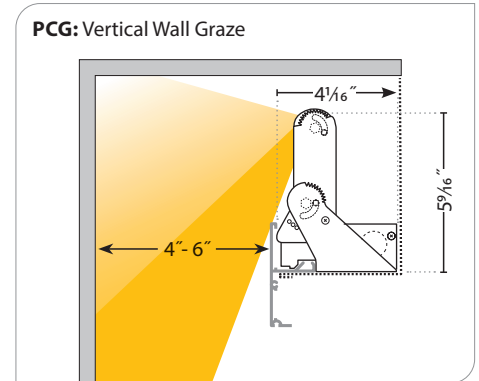
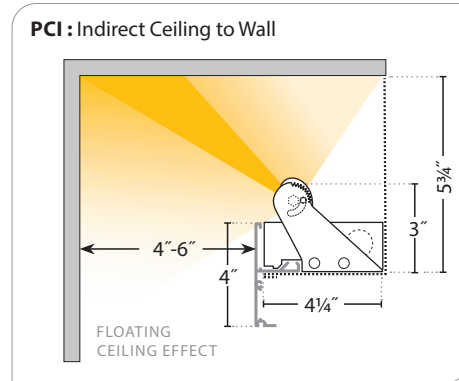
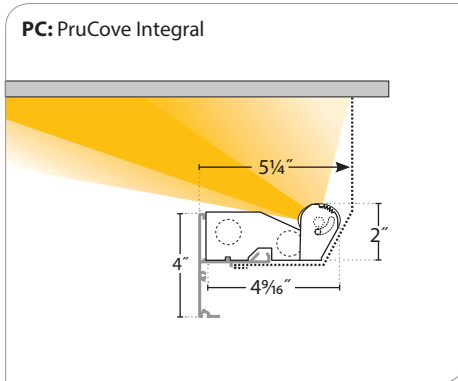




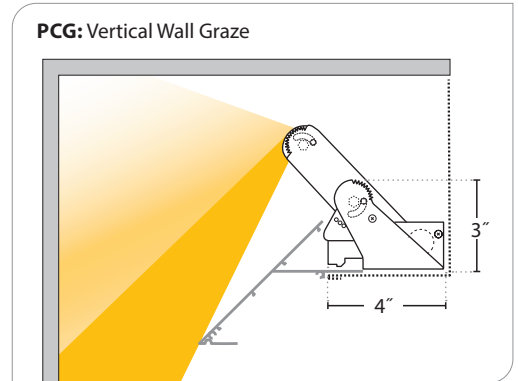
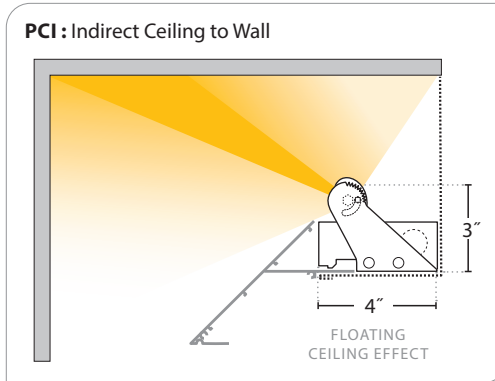
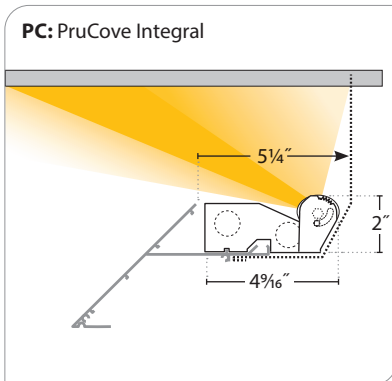
- See row diagram or Prudential Lighting plan layout (If provided). Begin all row mounting from left to right.
- Depending upon ceiling or wall construction reinforcement may be required at mounting locations.
- Dimensions may vary.

## **Armstrong®** AXIOM COMPATIBLE (BY OTHERS)

### STRAIGHT EDGE — CROSS SECTIONS

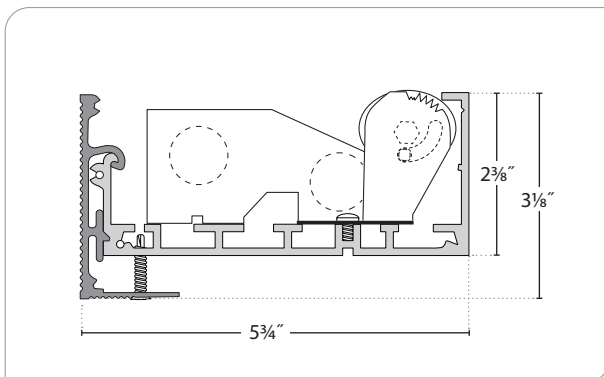


### KNIFE EDGE — CROSS SECTIONS

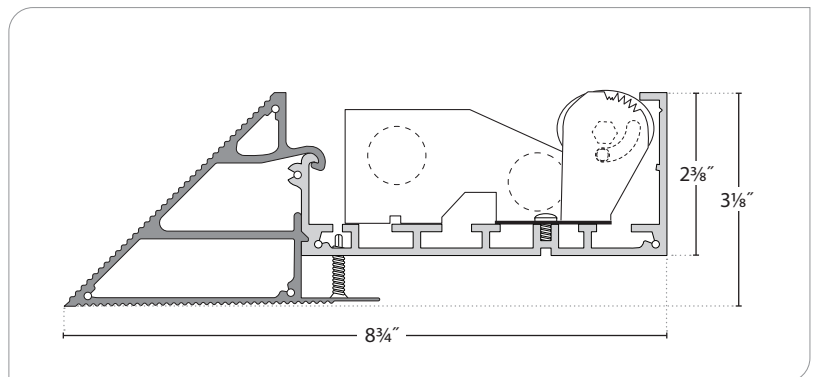


### PRU EXTRUSIONS

#### STRAIGHT EDGE (SE)



#### KNIFE EDGE (KE)



**NOTE:** Use 5/8" drywall with PRU KE and SE extrusions. Knife Edge and Straight Edge aluminum extrusion, non-painted.

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

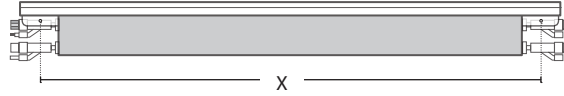




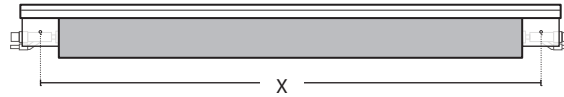
#### MOUNTING OPTIONS

	'X' MOUNTING		'X' MOUNTING
1' =	9 $\frac{1}{8}$ "	5' =	57 $\frac{1}{8}$ "
2' =	21 $\frac{1}{8}$ "	6' =	69 $\frac{1}{8}$ "
3' =	33 $\frac{1}{8}$ "	7' =	81 $\frac{1}{8}$ "
4' =	45 $\frac{1}{8}$ "	8' =	93 $\frac{1}{8}$ "

#### PC:



#### PCI /PCG:



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





## JOINING DIRECTIONS

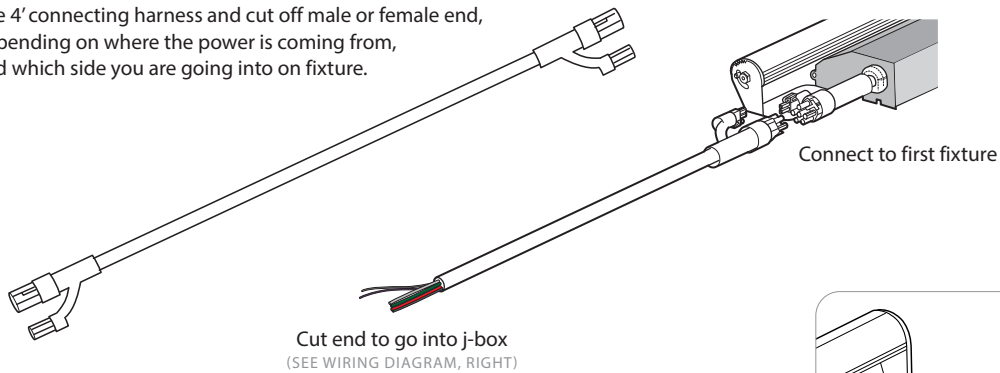
### INTEGRAL FIXTURES

1. Mount fixtures to be joined.
2. Plug in harness between fixtures according to diagram and fixture type below.

**NOTE:** Emergency harness run in the reverse direction from normal power.

### CONNECTING HARNESS:

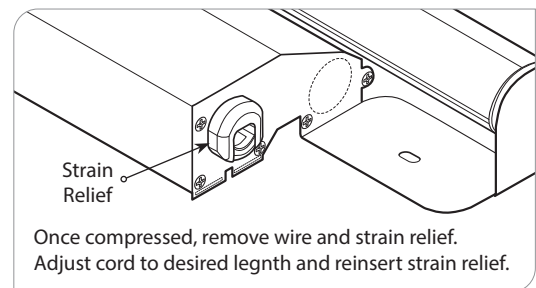
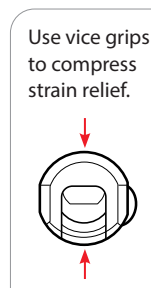
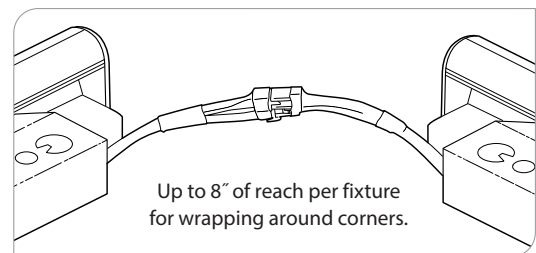
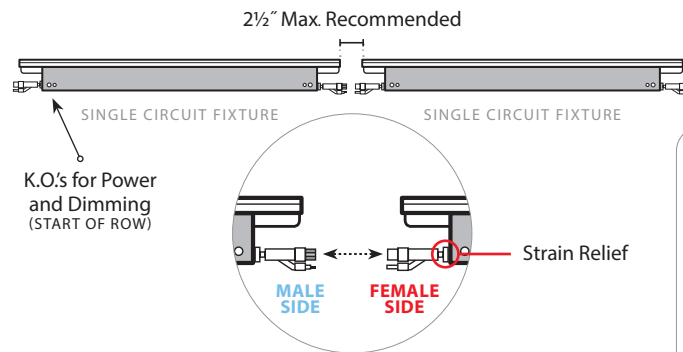
Use 4' connecting harness and cut off male or female end, depending on where the power is coming from, and which side you are going into on fixture.



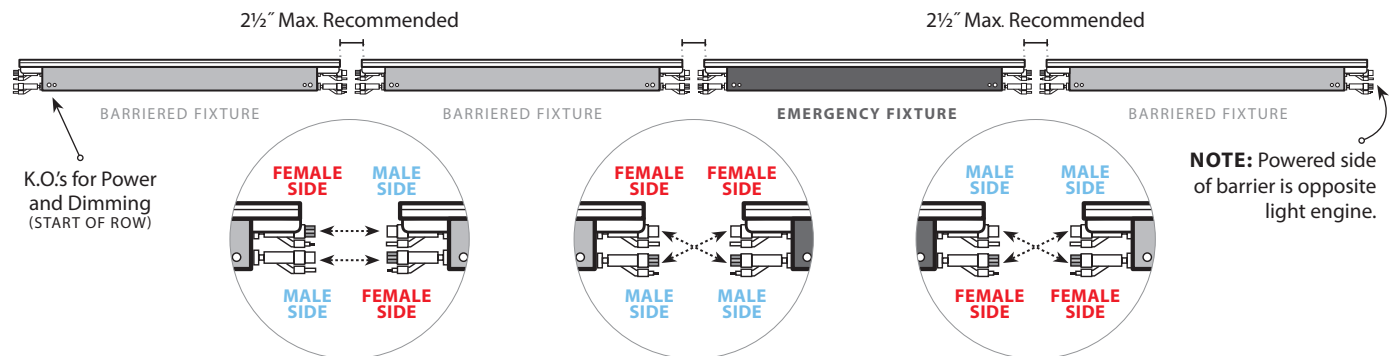
### J-BOX WIRING DIAGRAM:

WHITE:	Common
BLACK:	Hot
GREEN:	Ground
RED:	Hot
ORANGE:	Dim +
BLUE:	Dim -

### SINGLE CIRCUIT / EMHE FIXTURE:



### EMERGENCY THROUGH WIRE FIXTURE (EMC):



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





# PruCove™ | Cove & Perimeter PRU Trim Extrusions

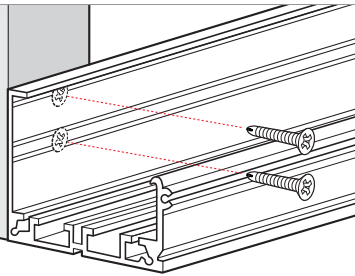
## INSTALLATION INSTRUCTIONS



PRUDENTIAL LTG.

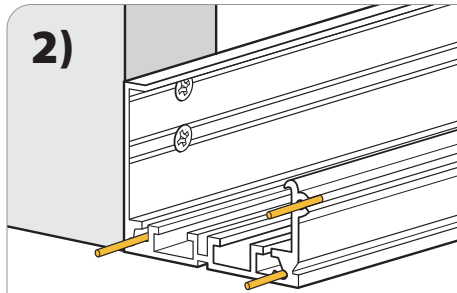
PRULITE.COM 213.746.0360

1)

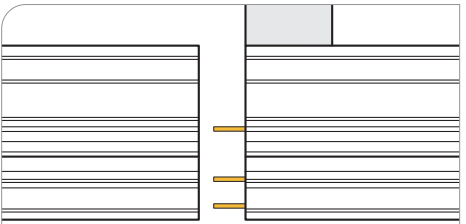


Mount trim with 1" or longer tek screws (by others) directly into studs.

2)



Insert aligning pins  $\frac{3}{4}$  in.



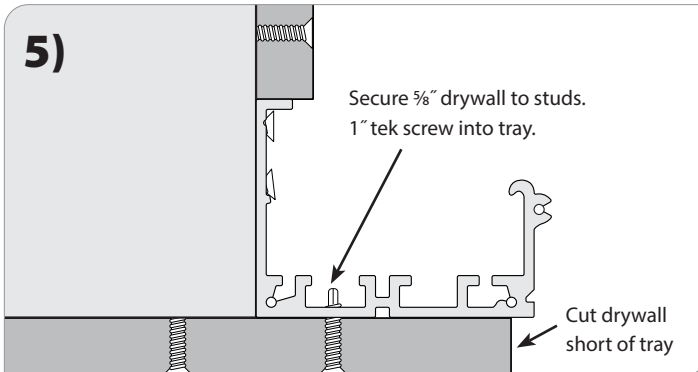
3) Slide next tray into aligning pins and secure to studs with tek screws.

**WARNING:** Aligning pins **WILL NOT** support tray.

4)

Repeat steps 1 & 2 until all trays are secured to studs.

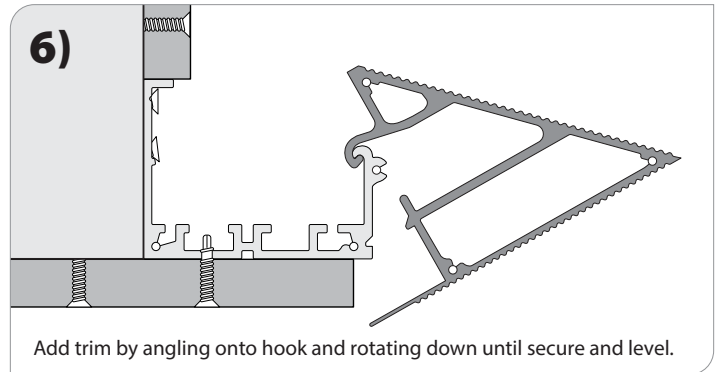
5)



Secure  $\frac{5}{8}$ " drywall to studs.  
1" tek screw into tray.

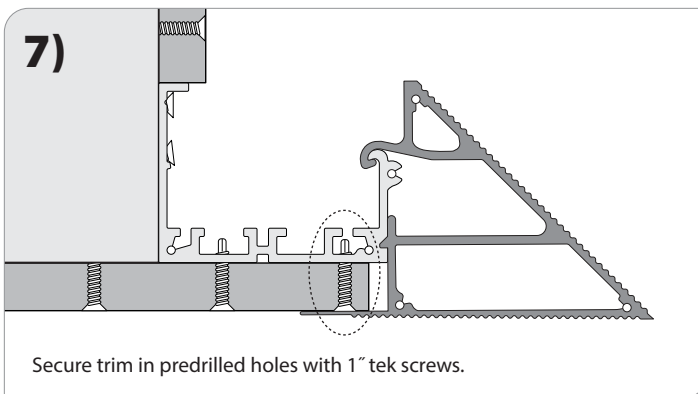
Cut drywall  
short of tray

6)



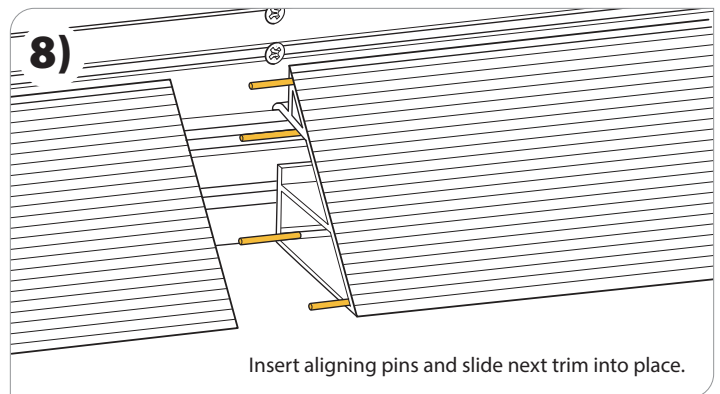
Add trim by angling onto hook and rotating down until secure and level.

7)



Secure trim in predrilled holes with 1" tek screws.

8)



Insert aligning pins and slide next trim into place.

9)

Repeat steps 7 & 8 until all trims secured.

10)

Mud both faces of trim with drywall.

**NOTE:** Knife Edge and Straight Edge aluminum extrusion, non-painted.

**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](http://prulite.com) for most current data.  
© 2015 All rights reserved - All products manufactured at: Prudential Ltg. 1774 E. 21st Street, Los Angeles, CA 90058