

2" Electrical Box

ELEC-BOX-2" | 1.0

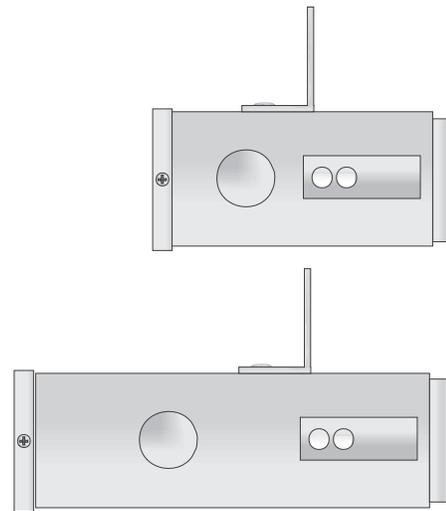


GENERAL PRODUCT INFORMATION:

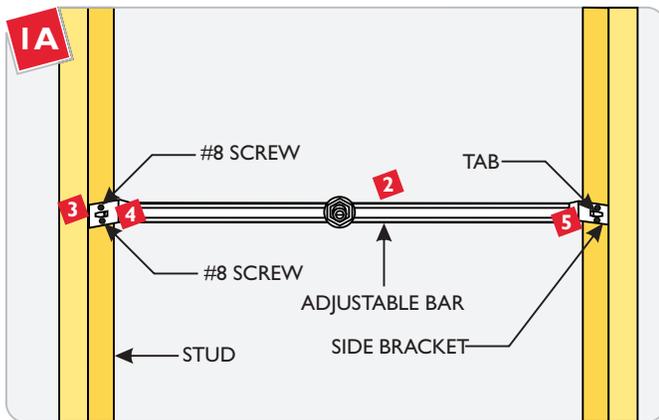


This product must only be used with LBL lighting systems.

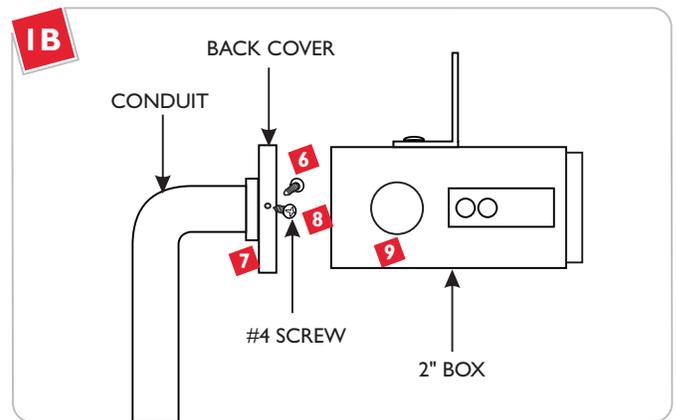
Minimum volume of the electrical box must be 6 cubic inches (98 cubic centimeter).



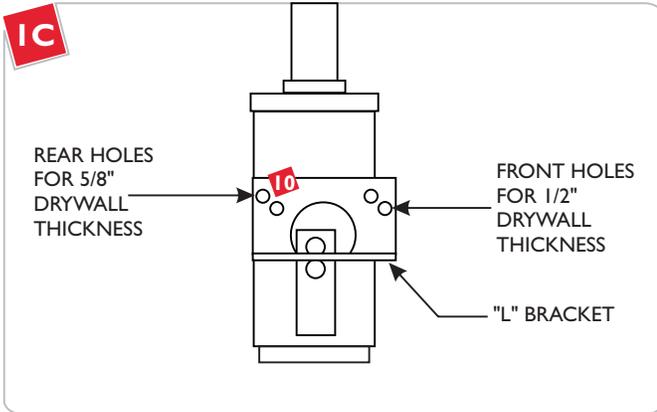
For New Construction Installation



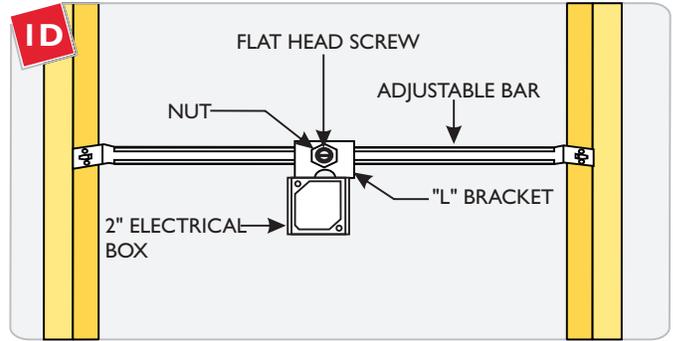
- 1 Select the location for the 2" electrical box.
 - 2 Place the adjustable bar between the studs.
- NOTE:** The adjustable bar is for studs that are 16" apart.
- 3 Line up the front edge of the side brackets with front edge of the studs.
 - 4 Hammer the tabs on side brackets into the studs to hold the adjustable bar.
 - 5 Secure the adjustable bar into the studs with four #8 screws.



- 6 If mounting the conduit onto back of the 2" electrical box, remove the two #4 screws from the back cover to detach the back cover from the box.
- 7 Remove the knock out and mount the conduit.
- 8 Replace the back cover and #4 screws if removed.
- 9 Conduit can also be mounted on the side knockouts.

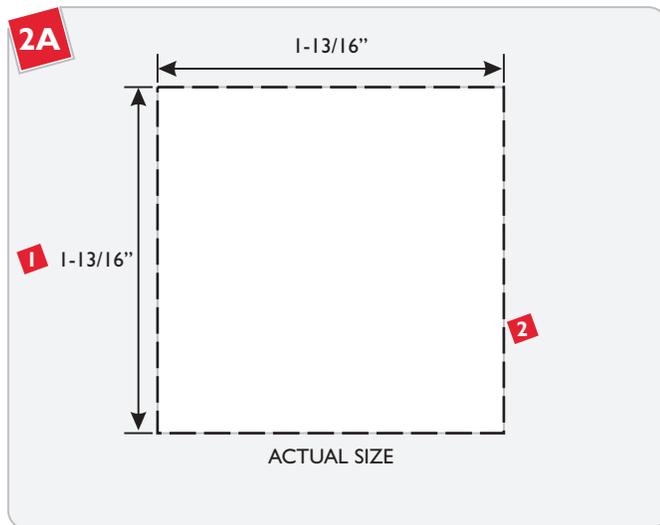


10 For 1/2" drywall thickness mount the "L" bracket on the 2" electrical box by using the two front holes. For 5/8" drywall thickness mount the "L" bracket to the 2" electrical box by using the two rear holes.

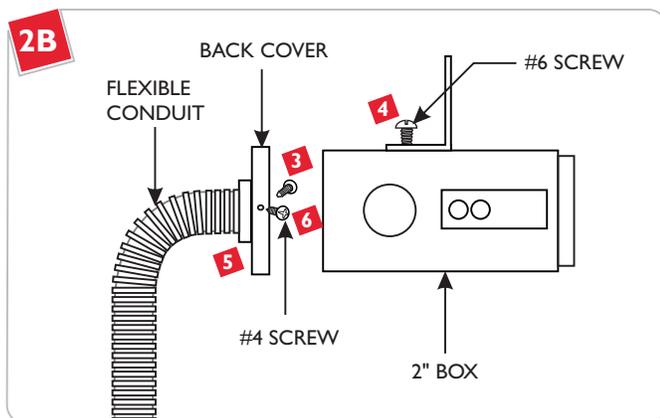


- 11** Remove the nut on the adjustable bar and place the "L" bracket onto the nipple. Tighten the nut to secure the 2" electrical box.
- 12** Loosen the flat head screw on the adjustable bar and slide the 2" electrical box to the desired position. Tighten the flat head screw to secure the 2" box in position.
- 13** Mark a 1-13/16" square on the drywall where the 2" electrical box is going to be located. Drawing 2A on the following page can be used as a template.
- 14** Cut out the marked square with a sharp knife and install the drywall.

For Retrofit Installation



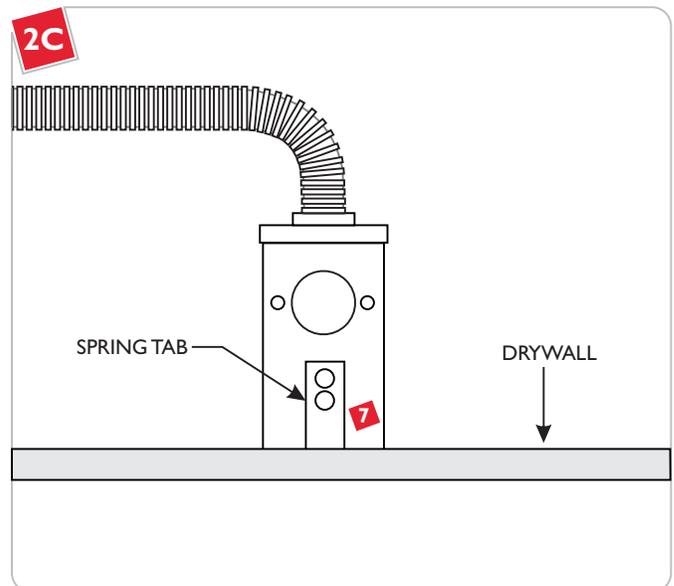
- 1** Mark a 1-13/16" square on the drywall where the 2" electrical box is going to be located. The drawing above can be used as a template.
- 2** Cut out the marked square with a sharp knife.



- 3** Loosen the two #4 screws on the back cover. Remove the back cover.
- 4** Remove the two #6 screws on the "L" bracket. Remove the "L" bracket.

NOTE: The "L" bracket and adjustable bar are not used for retrofit installations.

- 5** Remove the knockout from the back cover and mount the flexible conduit.
- 6** Replace the back cover and #4 screws on the 2" electrical box.



- 7** Place the 2" electrical box into the square cutout. Push it in far enough that the spring tabs pop out inside the drywall.

SAVE THESE INSTRUCTIONS!



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