

Installation Instructions

FX RB Back Box

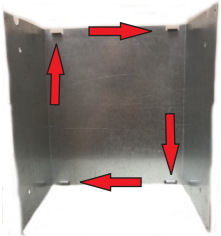


The FX RB back box is designed to be used in remodel and existing construction applications.

Please Save These Instructions



**BACK BOX
FULLY ASSEMBLED**



**A: TAB LOCATIONS
ON CENTER SECTION**



**B: SHEET METAL
SCREW LOCATIONS
TO SECURE SIDE
SECTION; ONE ON
EACH SIDE**

Installation

- 1** Determine placement for the FX Concealed Fire Alarm fixture in a ceiling location. The FX RB back box must be secured to a joist or secure blocking. Provide an opening of 10 5/8' x 10 5/8' in the ceiling.
- 2** Insert the center section of FX RB back box into the existing ceiling through the opening.
- 3** Fasten the center section to the joist, blocking or stud using two (2) #8-32 x 1' mounting screws. (Not Included)
- 4** Once the center section is secured to the joist run your branch circuit from the panel through the center section.
- 5** Connect the branch circuit to one of the side sections.
Note: Both side section are supplied with knock outs. Once the branch circuit is secured to the chosen knock out, insert the side section into the ceiling access hole and place onto the indexing tabs (See Photo A) located in the back of the center section, this will secure the side section. Insert two sheet metal screws provided to the outer end of the side section to complete the installation of this side section. (See Photo B)
- 6** Repeat the installation of the other side section as described above.
- 7** Refer to the FX Fixture Head Installation instructions for wiring the fixture and instructions for the use of the spring loaded installation arms.

Note: One side section is provided with the spring arms installed. This side section can be placed on either side during the installation process.

Parts Included

Back Box (1) - The FX RB Back Box comes in three parts; a center section and two side sections as shown below.

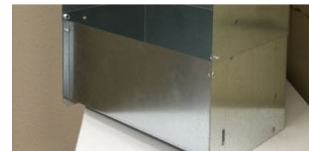
Sheet Metal Screws (4) - For Back Box Assembly



← Side Section



← Center Section



← Side Section

Tools & Materials Required

Key Hole Saw
Philips Screwdriver
Pliers
Two (2) #8-32 x1" Mounting Screws

Limited Warranty

All Concealite fixtures are tested and are guaranteed to be free from defective materials and workmanship for a period of three years from date of shipment under normal operations and proper use. Correction of all defects shall be by replacement or repair (at our option) and shall constitute fulfillment of all manufacture's obligations. We will not allow any charge for labor, materials, etc. that does not have our written approval before the work is begun. Damage incurring in handling or in transit are not covered by this guarantee. Any other warranty, expressed or implied, is hereby void. Modifications to the product or failure to follow installation instructions will void the warranty.