

FJX-C5 Series

Installation Instructions



IMPORTANT SAFEGUARDS READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

When using electrical equipment, basic safety precautions should always be followed including the following:

- **DISCONNECT AC POWER SUPPLY BEFORE SERVICING.**
- Installation and servicing of this equipment should be performed by qualified service personnel only.
- Ensure that the electrical wiring conforms to the National Electrical Code NEC® and local regulations if applicable.
- Do not mount near gas or electrical heaters.
- Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- Any modification or use of non-original components will void the warranty and product liability.
- Do not use this equipment for other than intended use.

SAVE THESE INSTRUCTIONS!

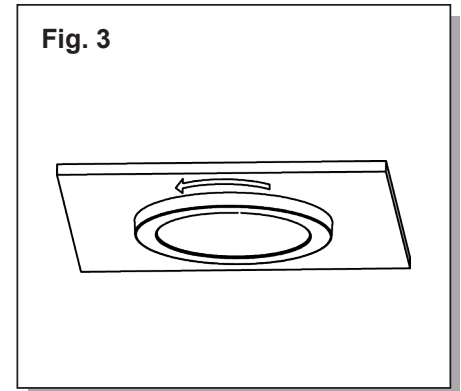
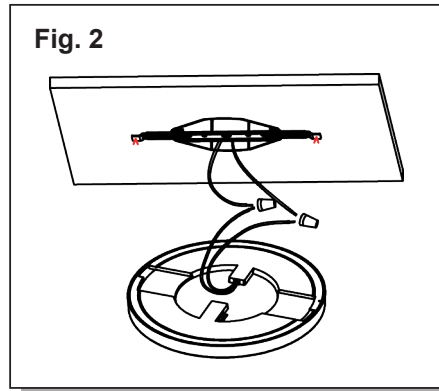
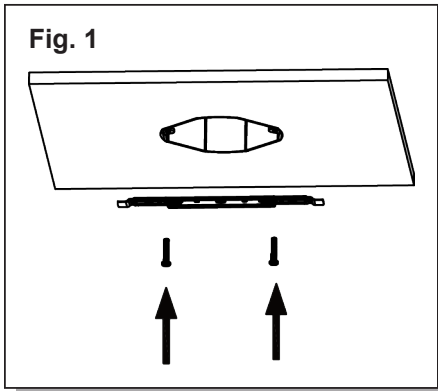
Technical Support ■ (623) 580-8943 ■ technicalsupport@barronltg.com

FJX-C5 Series

Installation Instructions

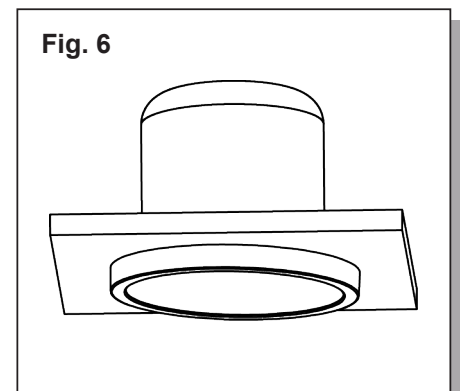
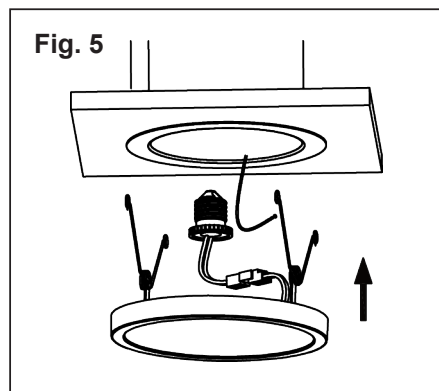
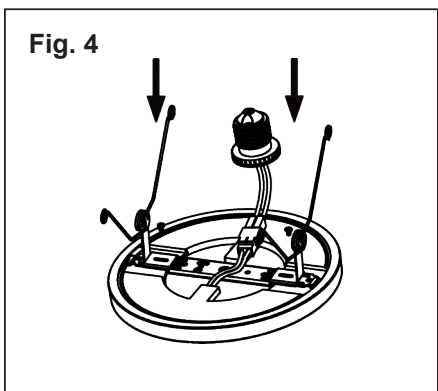
Installation Surface Mount

1. Install the mounting bracket to the J-box with provided hardware (Fig. 1).
2. Make wire connections; see **Electrical Connections** section. Select CCT with switch on back of housing and install optional decorative trim by placing trim over fixture and depressing metal tabs, if applicable (Fig. 2).
3. Align the slots on back of fixture with the mounting bracket and rotate counterclockwise (Fig. 3).



5" and 6" Recessed Can Mount

1. Remove old trim and bulb.
2. Install torsion clips to mounting bracket with provided screws (Fig. 4).
3. Install socket adapter into existing can. Squeeze torsion clips and insert into existing can housing torsion clip mounts. Mate connectors from fixture to socket together. Select CCT with switch on back of housing and install optional decorative trim by placing trim over fixture and depressing metal tabs, if applicable (Fig. 5).
4. Press fixture flush with surface (Fig. 6).

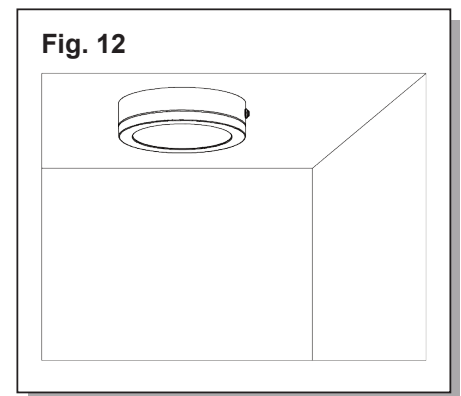
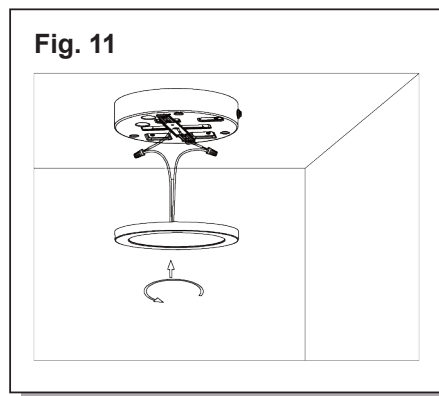
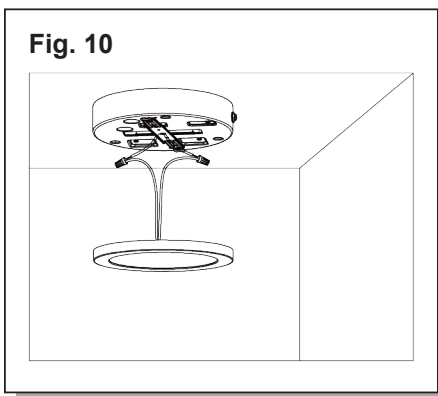
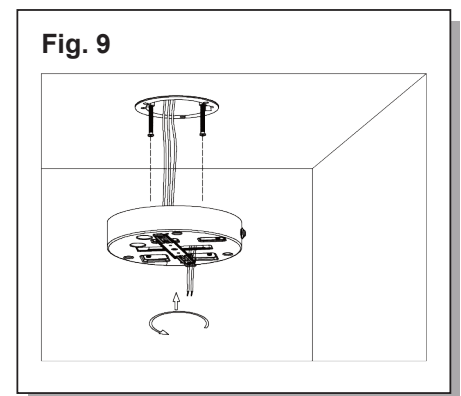
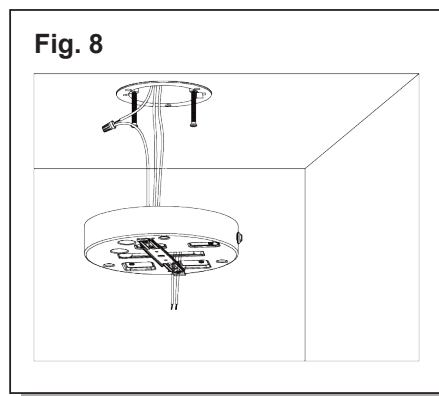
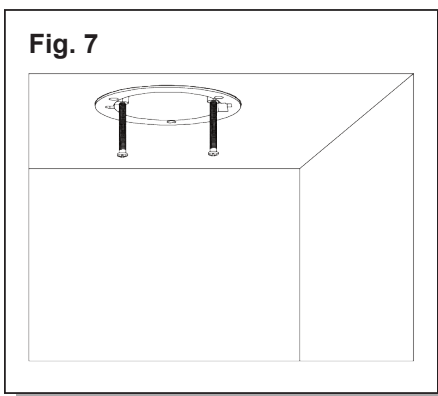


FJX-C5 Series

Installation Instructions

Battery Backup Accessory (Optional, Part # FJX-C5-RX-BB)

1. Install provided screws in J-Box (Fig. 7).
2. Affix fixture's mounting bracket to battery backup accessory and make wire connections between the battery backup accessory and J-box; see **Electrical Connections** section (Fig. 8).
3. Align installation holes on top of battery backup back box with J-Box screws and turn to secure. Tighten screws through opening in back box (Fig. 9).
4. Make wire connections between the fixture and the battery backup accessory; see **Electrical Connections** section. Select CCT with switch on back of housing (Fig. 10).
5. Align the fixture slots with the mounting bracket and rotate counterclockwise (Fig. 11).

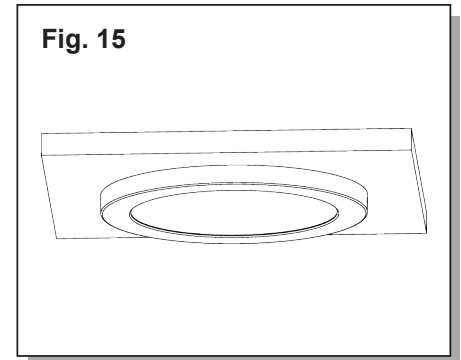
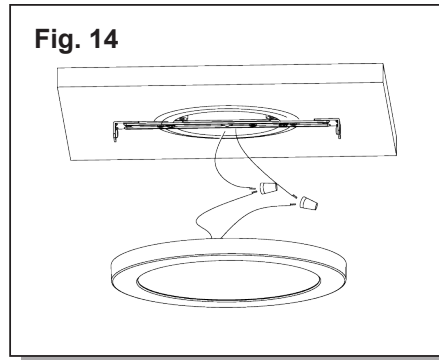
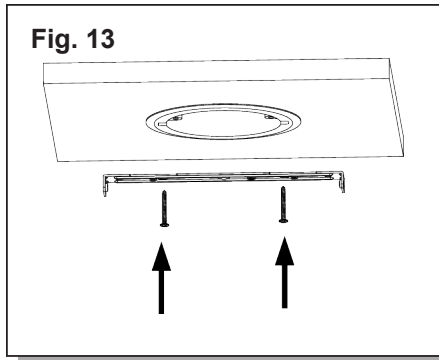


Surface Mount Unit with Sensor (FJX-R7-12-C5-SC)

1. Install the mounting bracket to the J-box with provided hardware (Fig. 13).
2. Make wire connections; see **Electrical Connections** section. Select CCT and sensor switches on back of housing (Fig. 14).
3. Align the slots on back of fixture with the mounting bracket and press fixture flush with surface (Fig. 15).

FJX-C5 Series

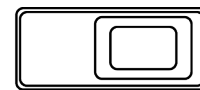
Installation Instructions



Motion Sensor Information and Operation (FJX-R7-12-C5-SC)

NOTE: Select Day Mode (Fig. 17) or Night Mode (Fig. 18) via switch (Fig. 16) on back of housing before final installation.

Fig. 16



☀ = Day
☾ = Night



Fig. 17

The fixture will turn on when motion is detected, regardless of the presence of natural light.

The Fixture will remain on for 30 seconds, or until no motion is detected.

The fixture will remain in standby mode when no motion is detected.

Fig. 18

When the room is illuminated with natural light, the fixture will not turn on when someone enters the room.

When no natural light is detected, the fixture will turn on when someone enters the room.

The fixture will remain on for 30 seconds, or until no motion is detected.

The fixture will remain in standby mode when no motion is detected.

Electrical Connections (Fig. 19-20)

All electrical connections should be made inside the junction box. Make electrical connection as follows:

