SIRONEX™
The World Class LED Lighting Revolution U.S.A

DANGER - TURN OFF THE MAIN POWER AT THE CIRCUIT BREAKER BEFORE INSTALLING

SIRONEX SRX SMD LED XTUBE T5, T8, T10 and T12
Installation Guide
Models: SRX1150-6W, SRX1160-12W, SRX1170-16W, SRX1180-32W, SRX1190-22.4W, SRX1200-44.8W

Product Information

SIRONEX SRX SMD LED XTUBE are a breakthrough lighting solution for residential and commercial lighting fixtures. They are available in a range of models to suit every need and operating environment. The SIRONEX SRX SMD LED XTUBE *Installation Guide* explains in detail how to safely install, operate and maintain a SIRONEX SRX SMD LED XTUBE .

Operating Conditions

The SIRONEX SRX SMD LED XTUBE is extremely robust, using the highest quality components, that made in (US, Japan, Korea, Malaysia, China and Taiwan).

Before You Begin

To avoid damage, always handle the SRX SMD LED XTUBE carefully.

Unpacking: Handle with Care

Before installing the SRX SMD LED XTUBE, check that you have received the items and that no parts have been damaged. Do not remove the data label, any permanent instructions, or any labels from the SRX SMD LED XTUBE. Read these installation instructions carefully and follow them exactly. After installing the SRX SMD LED XTUBE , keep this guide in a safe place for future reference.

Install

Always follow the directions in this guide exactly. If the SIRONEX SRX SMD LED XTUBE is installed incorrectly, it may not operate reliably and failure to install the SIRONEX SRX SMD LED XTUBE properly could void the product's warranty.
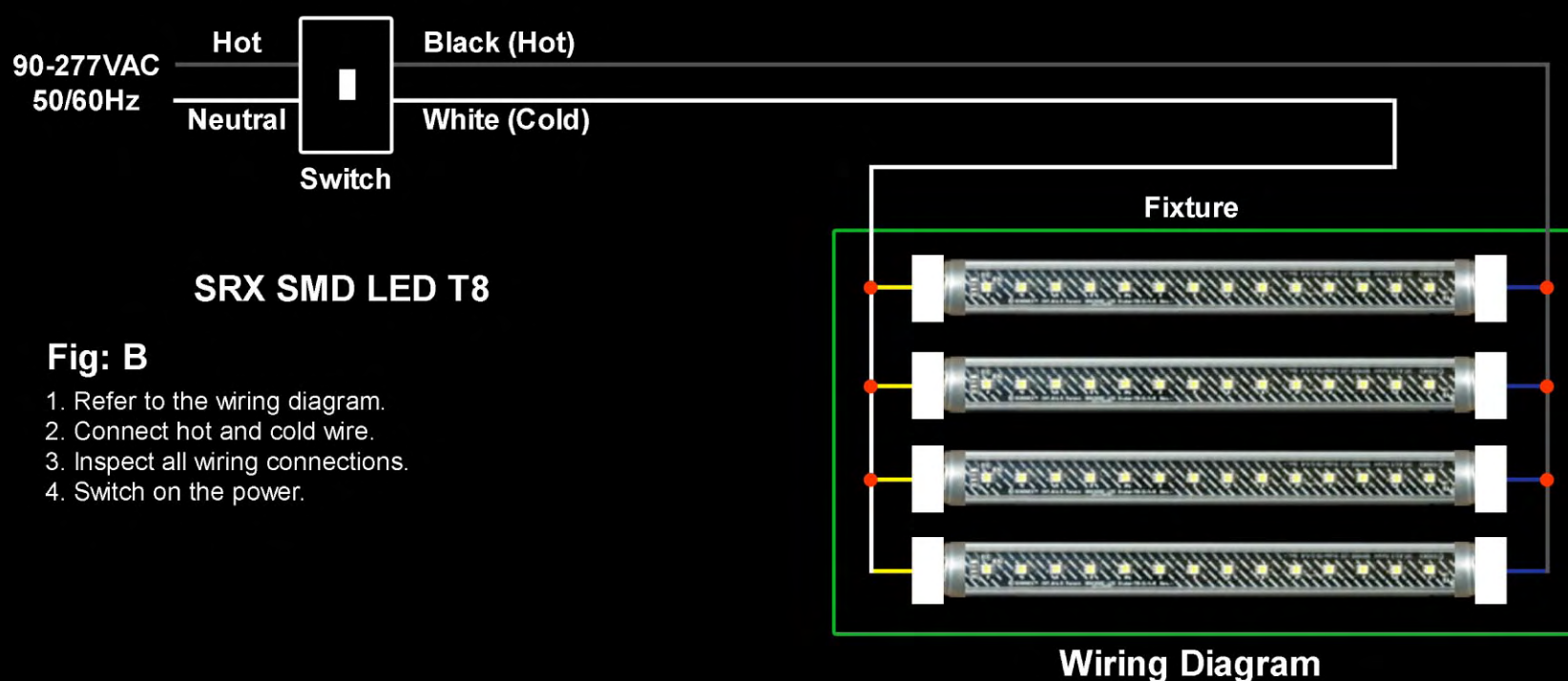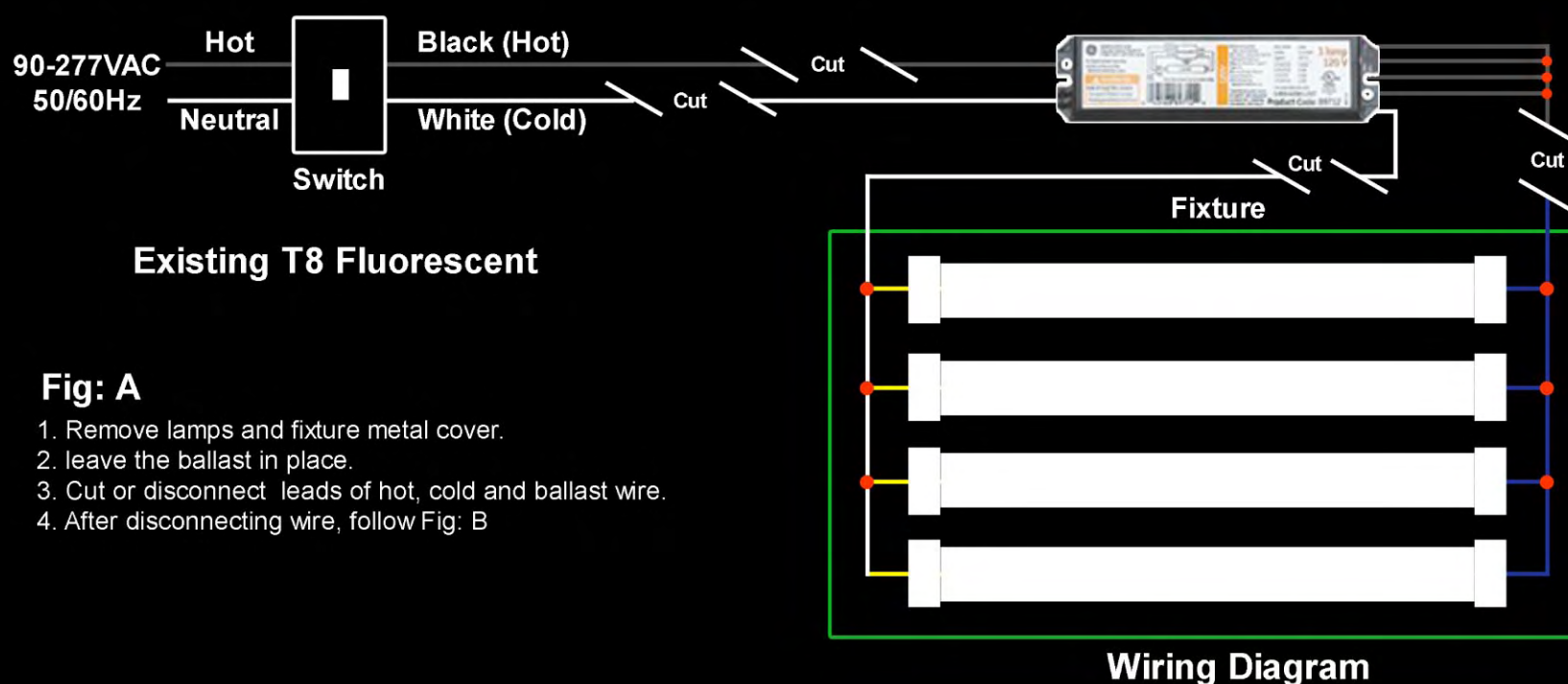
Warning (Qualified Installation)

Do not try to install the SIRONEX SRX SMD LED XTUBE replacement should be performed only by qualified electrician. In accordance with all National Electrical Code (NEC). Safety Standards for the intended working environment may cause serious personal injury, death and/or property damage. During installation the Mains Power to fixture must be disconnected at all times. Fixture must be grounded.

Precautions

To ensure the safe operation of the lamp and for your own safety, follow the following precautions carefully. Before connecting the SIRONEX SRX SMD LED XTUBE , check that the AC source voltage has been switched off.

Wiring Diagram

Following diagram shows all wiring connection for the SIRONEX SRX SMD LED XTUBE :

90-277VAC 50/60Hz — Hot / Neutral — **Switch**

Black (Hot) / White (Cold) — Cut / Cut — Cut / Cut

Existing T8 Fluorescent

Fixture

Fig: A

1. Remove lamps and fixture metal cover.
2. leave the ballast in place.
3. Cut or disconnect leads of hot, cold and ballast wire.
4. After disconnecting wire, follow Fig: B

Wiring Diagram

90-277VAC 50/60Hz — Hot / Neutral — **Switch**

Black (Hot) / White (Cold)

SRX SMD LED T8

Fixture

Fig: B

1. Refer to the wiring diagram.
2. Connect hot and cold wire.
3. Inspect all wiring connections.
4. Switch on the power.

Wiring Diagram

Testing

After installing the SIRONEX SRX SMD LED XTUBE, Turn on the SIRONEX SRX SMD LED XTUBE's operating temperature for at least 24 hours.

FCC warning statement

This device complies with Part 18 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.