



**INTELLISENSE
Series Troffer
Retrofit**



ESL VISION INTELLISENSE Series Troffer Retrofit Installation Guide

[Home](#) » [ESL VISION](#) » ESL VISION INTELLISENSE Series Troffer Retrofit Installation Guide 

Contents

- [1 ESL VISION INTELLISENSE Series Troffer Retrofit](#)
- [2 Product Usage Instructions](#)
- [3 FAQs](#)
- [4 Documents / Resources](#)
 - [4.1 References](#)



ESL VISION INTELLISENSE Series Troffer Retrofit

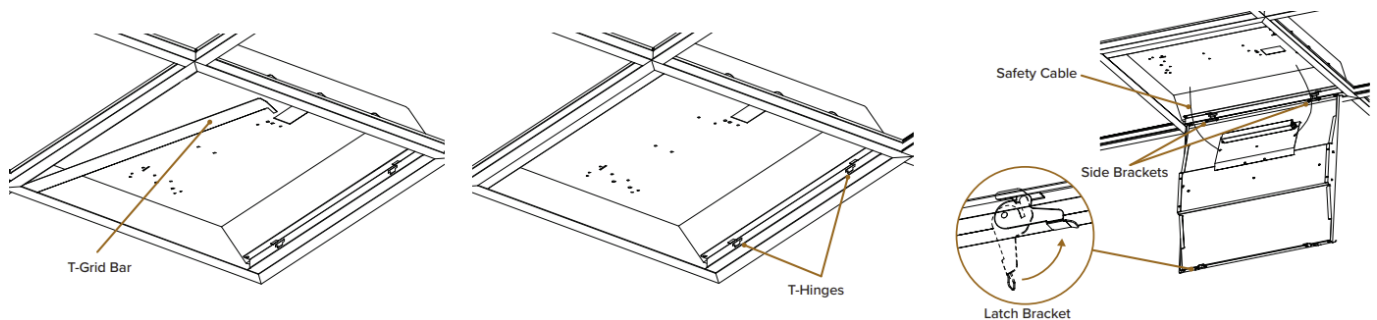


Specifications:

- Product Name: INTELLISENSE™ SERIES Troffer Retrofit
- Installation Guide: Included
- Power Requirement: AC Power
- Adjustment: Kelvin and Wattage
- Safety Features: Safety Cable, Side Brackets, Latch Brackets
- Sensor Compatibility: Approved sensor integration

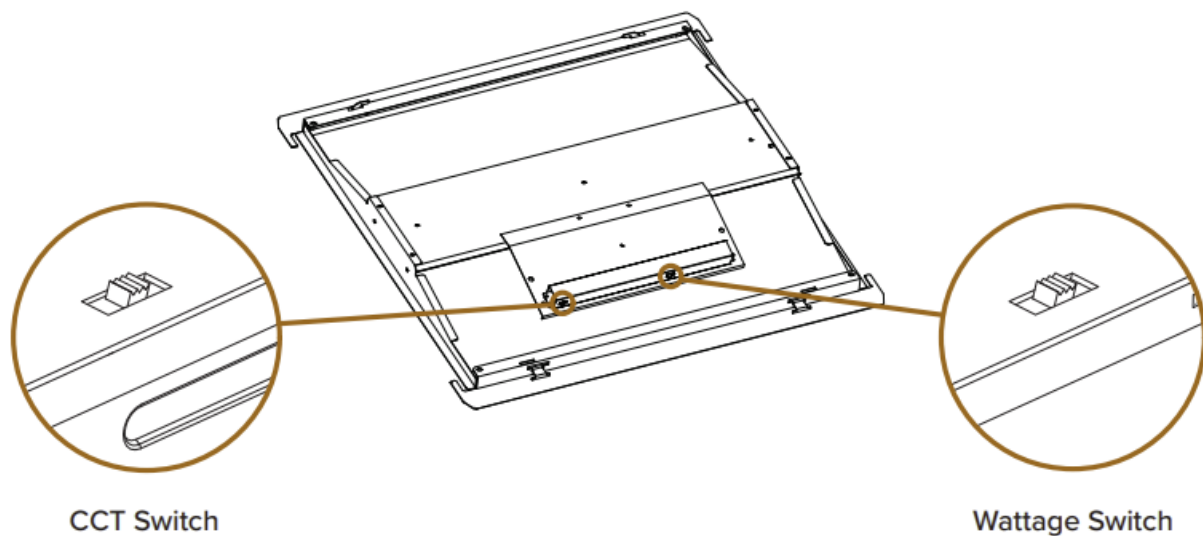
Product Usage Instructions

Retrofit Installation:



1. Disconnect power source and remove existing hardware, leaving supply and grounding leads intact.
2. Lift the original fixture housing and slide it into side brackets between the housing and T-grid. Secure the housing by attaching safety cables and lowering it onto the brackets.
3. Connect the retrofit fixture to AC power, wire the ground wires together, and secure the housing by locking latch brackets into T-Grid slots.

CCT & Wattage Adjustment:



1. Adjust Kelvin and wattage using the dip switches located on the driver.
2. Select desired Kelvin and wattage settings by adjusting the dip switches accordingly.

Sensor Installation:

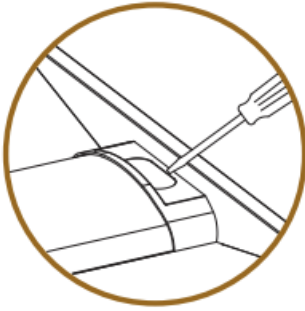


Fig. 1



Fig. 2

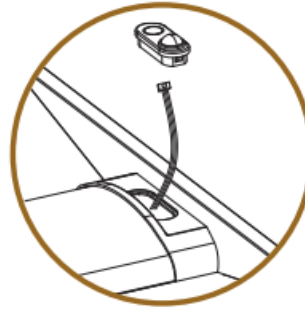


Fig. 3



Fig. 4

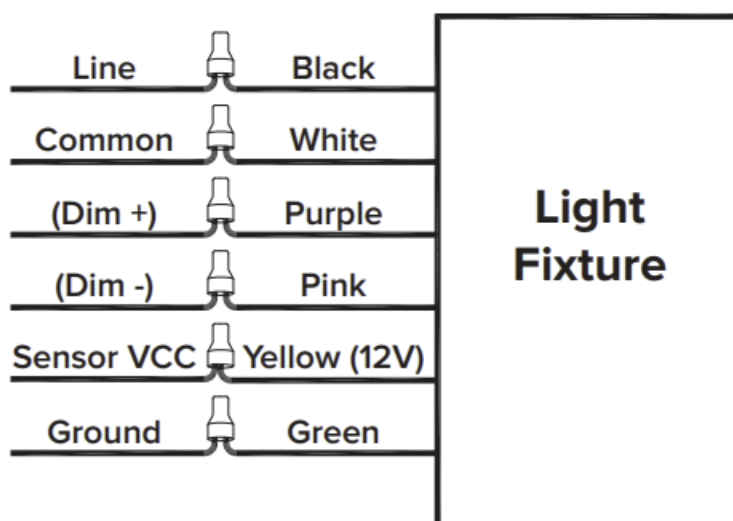
1. Remove the sensor plate and flat cable from the back of the plate.
2. Insert the cable terminals into the approved sensor and securely snap the sensor into the fixture.

Troffer Retrofit Installation Guide

WARNING

1. To avoid electric shock, disconnect power at source prior to installation.
2. The installation should be performed by qualified electricians or lighting technicians.
3. Before conducting any installation, maintenance, or removal, disable all power.
4. Do not touch the fixture while it is in service.
5. If there is any problem with the fixture, turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.

Wiring Diagram



- 888.493.5559
- info@eslvision.com
- www.eslvision.com

Q: Can I install the sensor before fixture installation?

A: Yes, an approved sensor can be installed before or after fixture installation. Follow the provided steps in the manual for sensor integration.

Documents / Resources

	<p>ESL VISION INTELLISENSE Series Troffer Retrofit [pdf] Installation Guide ESL-Vision-ESL-ISS-640, INTELLISENSE Series Troffer Retrofit, INTELLISENSE Series, Troffer Retrofit, Retrofit</p>
---	---

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.