

MODEL :		TYPE
PROJECT :		
PREPARED BY :	DATE :	

INSTALLATION INSTRUCTIONS

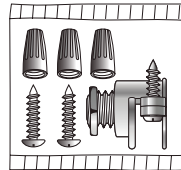
FUSLEDH SERIES

Item FUSLEDH1203WH, FUSLEDH1805WH, FUSLEDH2408WH, FUSLEDH3010WH White Finish
 Item FUSLEDH1203BK, FUSLEDH1805BK, FUSLEDH2408BK, FUSLEDH3010BK Black Finish
 Item FUSLEDH1203BZ, FUSLEDH1805BZ, FUSLEDH2408BZ, FUSLEDH3010BZ Bronze Finish

Undercabinet Light



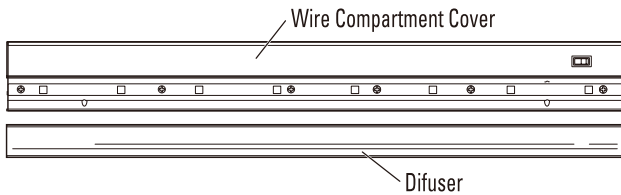
Hardware Kit*



*Actual hardware may differ from illustration.

To Begin

⚠ WARNING: Review important safety instructions before installation. Check to make sure you have the following:



ITEMS REQUIRED

Installation Time: 20 Minutes.



Phillips Screwdriver



Flathead Screwdriver



Pliers



Wire Cutters



Safety Glasses



Electrical Tape



Wire Strippers

Preparation

THIS FIXTURE IS DIMMABLE BY SPECIFIC FORWARD PHASE ELECTRONIC (TRAIC) DIMMERS AND IS NOT COMPATIBLE WITH 0-10V DIMMING SYSTEMS. Dimmers tested to be compatible with this fixture are the Lutron® Diva® C•L™: DVWCL-153PH, Lumea® C•L™: LGCL-153PLH, and Toggler® C•L™: TGCL-153PH. (This list of dimmers does not imply any guarantee or warranty of compatibility with a particular application. Dimmers not listed do not imply non-compatibility.)

Dimming range: 100% full illumination to 15 % of full illumination.

If you are unfamiliar with electrical installations, it is recommended you have a qualified electrician do your installation.

IMPORTANT SAFETY INSTRUCTIONS

1. Do not use in wet locations.
2. For INDOOR USE ONLY.
3. Do NOT mount the LED lights to cabinets having a material thickness less than 1/4 in.
4. Do NOT install these lights inside of enclosed cabinets.
5. Do NOT mount over sinks or stoves.
6. Turn power off before servicing.
7. Do not leave bare wires exposed outside of the electrical connections.
8. For electrical requirements, see back of the fixture

SAVE THESE INSTRUCTIONS IN A LOCATION CLOSE TO YOUR LIGHT FIXTURE SO YOU CAN REFER TO THEM AT A LATER TIME.

This device complies with Part 15 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.


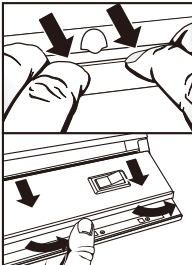
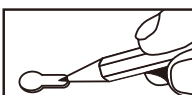
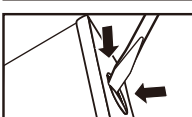
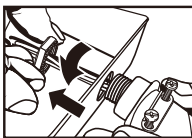
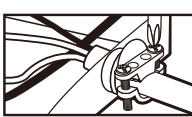
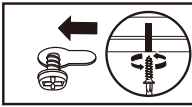
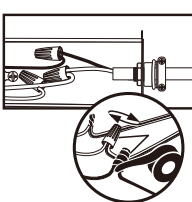
WARNING: LED electronics can be damaged by Electro Static Discharge (ESD) Shock. Before installation, discharge yourself by touching a grounded bare metal surface to remove this hazard. To avoid damage, do not remove the clear lens over the LED module.

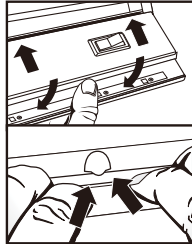

- 1 **WARNING:** Shut off power at the circuit breaker or fuse panel before removing the old fixture.
- 2 With power disconnected to your electrical box, remove the old fixture. If your old fixture is attached to an electrical box that has more than two (2) wire leads, it is recommended you use tape and markings to keep track of which wires were attached to each other.

MODEL :		TYPE
PROJECT :		
PREPARED BY :	DATE :	

INSTALLATION INSTRUCTIONS

Fixture Installation

- 1  Remove the diffuser by pulling back and up on the top edge.
- 2  To open the wire compartment cover, disengage both chassis locking tabs by pushing in the side of wire compartment cover and lifting it up to expose the wire connections and hardware kit inside.
- 3  Mark the general area where you want to install the fixture. Locate the mounting keyhole slots on the back of the fixture. Mark the corresponding placement on the mounting surface.
- 4  Once you have determined the position the fixture will be mounted in, mark the corresponding knock-out closest to the insulated multi-wire end and remove it. **Carefully remove the knock-out by hammering it with a flathead screwdriver or punch until the surface breaks.** If the knock-out does not break free, use pliers and bend it back and forth until it snaps off.
- 5  Attach the strain relief by inserting the threaded end (from outside the fixture) through the knock-out. Secure the strain relief to the fixture by tightening the fastener (from inside the fixture). **NOTE:** Remember to have the strain relief screws oriented in a manner that allows you to tighten/loosen the clamp after the fixture has been attached to the mounting surface.
- 6  Insert the flexible whip or NM cable through the strain relief and tighten the clamp until it is secure. Allow enough wire length to make the connection. **WARNING:** Make sure the **POWER is OFF.**
- 7  Drill a 1/16 in. pilot hole into the marked screw locations. You can also use an awl or nail to dimple the screw holes. Start the wood screws but do not tighten fully. Slide the fixture over until the narrow legs of the keyhole slots are under the heads of the wood screws. Finish tightening the wood screws until they are firmly seated and the fixture is tightly secured to the mounting surface.
- 8  For safety and proper operation, your fixture must be properly grounded. If you are unfamiliar with the methods of properly grounding your fixture, consult a qualified electrician. A copper ground wire is pre-attached to your fixture. If your electrical box is made of plastic and/or has a green or bare copper grounding wire inside, the fixture grounding wire and the electrical box ground wire should be connected using one of the wire nuts. If your fixture is being connected using a flexible whip or NM cable, the fixture grounding wire and the electrical supply ground wire should be connected using one of the wire nuts. Connect the supply leads to the fixture wire leads using the wire nuts supplied in your installation hardware kit as per the illustration. The black leads from the fixture go to the black supply lead and the white leads from the fixture go to the white supply lead. Tighten the wire nuts properly to prevent the wires from coming loose. Tape the wire nuts to the wire using electrical tape. Carefully push any excess wiring back inside the fixture.

- 9  Re-attach the wire compartment cover by hinging the cover with the fixture chassis and closing. Press on the cover and secure the front lip under the locking tab.
- 10  Re-install the diffuser.

Cleaning Instructions

Your fixture is made from quality materials that will last for many years with minimum care. You may want to periodically clean the fixture using a mild, non-abrasive glass cleaner and soft cloth. Do NOT use solvents or cleaners containing abrasive agents. When cleaning the fixture, make sure you have the power turned off and do not spray liquid cleaner directly onto fixture or LED module.

Troubleshooting Guide

Minor problems often can be fixed without the help of an electrician. Before doing any work on the fixture, shut off power supply at the circuit breaker panel to avoid electrical shock.

Problem	Cause	Solution
Fixture doesn't light	Power is off	Check if power supply is on
	Bad wire connection	Check wiring
	Bad switch	Test or replace switch
Fuse blows or circuit breaker trips when light is turned on	Crossed wires or power wire is grounded out	Check wiring connections

Need Help?

-  If have questions regarding installation please call the Customer Care Center **1-772-878-4944.**

Tamlite Lighting® Warranty

THREE-YEAR LIMITED WARRANTY: The manufacturer warrants this lighting fixture to be free from defects in materials and workmanship for a period of (3) years from the date of original purchase by the consumer. The fixture is not warranted for use in a commercial or retail application. The warranty is limited to use in a residential environment. We will repair or replace (at our option) the unit in the original color, and style if available, or in a similar color and style if the original item has been discontinued, without charge. Defective units must be properly packed and returned to the manufacturer with a letter of explanation and your original purchase receipt showing date of purchase. Call 1-772-878-4944 to obtain a Return Authorization Number and an address where to ship your defective product. Note: C.O.D. shipments will NOT be accepted. The liability of the manufacturer is in any case limited to replacement of the defective light fixture product. The manufacturer will not be liable for any other loss, damage, labor costs or injury which is caused by the product. This limitation upon the liability of the manufacturer includes any loss, damage, or injury which is (I) to person or property or otherwise; (II) incidental or consequential in nature; (III) based upon theories of warranty, contract, negligence, strict liability, tort, or otherwise; or (IV) directly, or indirectly related to the sale, use, or repair of the product. This warranty gives you specific rights, and you may also have other rights which vary from state to state.

© 2014 Tamlite Lighting
 05161NS1203
 Printed in China

Distributed by:
Tamlite Lighting
 660 NW Peacock Drive
 Port St. Lucie, FL 34986