

Installation Instruction

Please read carefully and save these instructions, as you may need them at a later date.

Technical data:



Wattage	L	W	H	I.F.
30/40/50W	47.24"	5"	3.53"	32.83"

WARNING: Failure to install and wire fixture or install replacement driver in accordance with the National Electrical Codes (NEC), all applicable Federal, State and Local electrical codes, as well as specific U.L. safety standards for the intended working environment (location/application), may cause serious personal injury, death and/or property damage. This product must be installed by a person familiar with the construction and operation of the product and the hazards involved.

CAUTION: TURN OFF POWER FROM THE MAIN CIRCUIT BEFORE INSTALLING FIXTURE. Make sure fixture is grounded per National Electrical Codes (NEC). To prevent possibility of electrical shock, the use of rubber shoe shoes is recommended. Use work gloves when handling the fixture to avoid cuts or abrasions. Use only on 120-277V circuits.

IMPORTANT NOTE: The safeguards and instructions appearing on this page, are not meant to cover all possible conditions and situations that may occur. It may be understood that common sense, cautions and care are factors which cannot be built into any product. The person(s) installing, operating and responsible for the light fixture, must execute these factors.

CAUTION: Minimum starting temperature -4F (-20 °C). This device complies with part 15 of the FCC rules. If interference occurs move this product away from the device or connect into a different outlet. This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment or other critical navigation or communication equipment operating between 0.45-30MHz. This device is not intended for use with emergency exit fixtures or emergency exit light.

DIMMING: Compatible with 0-10 Volt dimmers. Unit may not dim all the way to 0% on all dimmers which depends on the dim setting on each individual dimmer.

Safety instruction:

1. Electrical works have to be done by a qualified technician.
2. Turn off power at the electrical panel, use a meter to confirm power is off.
3. Please do not touch the LED lamp with your hands.
4. Never use the lamp without lens cover.
5. Please don't look at the lighting directly.
6. Please make sure the ground wire has been connected properly before turning the unit on.

Pre-Installation

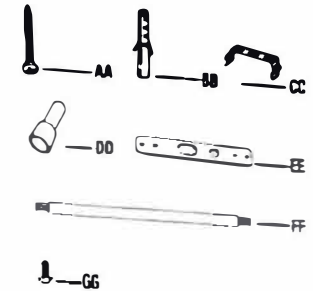
PLANNING INSTALLATION

If you are unfamiliar with electrical installations, we recommend you have a qualified electrician do your installation.

HARDWARE INCLUDED

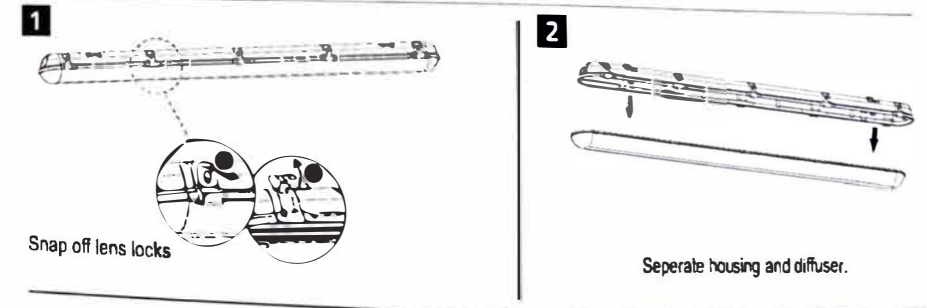
NOTE: Hardware not shown to actual size.

Part	Description	Quantity
AA	Mounting Screws	4
BB	Plastic Drywall Anchors	4
CC	U Brackets	2
DD	Wire connector	5
EE	Motion Sensor Bracket	1
FF	Extension Wire	1
GG	Motion Sensor Bracket Screws (M3*6)	4



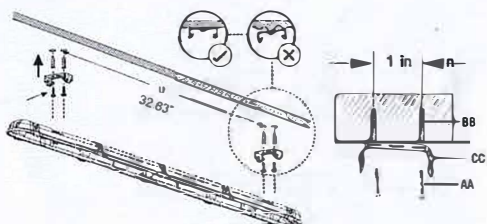
Installation drawing:

Make sure power is shut at main breaker before installation.



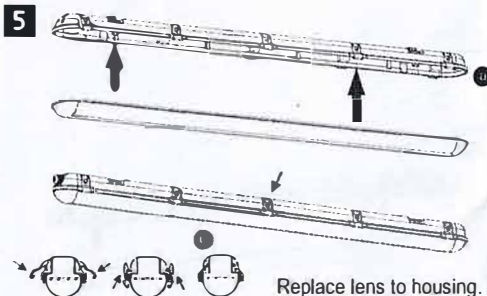
Installation drawing(continued):

3



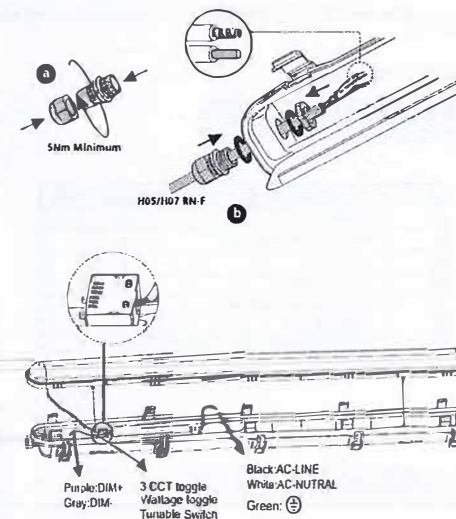
Mount snaps on Brackets. Snap fixture to brackets.

5



Replace lens to housing.
Secure the locks.

4



Connect water tight connector and wire unit to driver using wire connectors(DD). Set lamp color and wattage desired.

- ☐ Choose your favorite correlated color temperature (CCT): 3000K Warm White, 4000K Soft White, or 5000K Bright White.
- ☐ Choose your favorite correlated Wattage: 30Watts, 40Watts, 50Watts.
- ☐ Move the toggle switch on the light driver to make your selection.

Troubleshooting

Minor problems often can be fixed without the help of an electrician.

WARNING: Before doing any work on the fixture, shut off power supply at the circuit panel to avoid electrical shock.

Problem	Possible Cause	Corrective Action
The fixture does not light.	The power is off.	Check if power supply is on.
	There is a bad wire connection.	Check the wiring.

Care & Cleaning

CAUTION: Before attempting to clean the fixture, disconnect the power to the fixture by turning the breaker off or removing the fuse from the fuse box.

Your fixture is made from quality materials that will last many years with minimum care. You may want to periodically clean the diffuser, or interior of the fixture using a mild, non-abrasive glass cleaner and a soft cloth.

DO NOT use solvents or cleaners containing abrasive agents. When cleaning the inside of the fixture, make sure you have the power turned off, and do not spray liquid cleaner directly onto the LEDs, LED driver or wiring.