

Please open all cartons immediately to ensure all material is on-site and undamaged.
Any claims must be filed within 15 days of receipt of product.

Please read all assembly and installation instructions of Feelux products

1. Before attempting to install or use fixture, read and understand the following installation instructions and safety labels.
2. If you have any questions, please contact Feelux Lighting Technical Support at:
(678)668-7005 ext. 113 or techsupport@feeluxlighting.com
3. Feelux product must be installed by a licensed electrician in accordance with all National and Local Electrical and Construction Codes and Regulations.
4. Verify electrical plan.
5. Ensure the main power supply is off before installing or wiring fixtures.
6. Do not install a fixture if the unit, lens, housing or power cables are damaged.
7. Fixtures have no serviceable parts.
8. Do not use a fixture for any voltage for which it is not rated.
9. Do not exceed the specified voltage, current or wattage for any fixture.
10. Feelux Lighting complies with Part 15 of the FCC rules.
Class B Digital Apparatus complies with Canadian ICES-003.
11. Confirm that Feelux unit is compatible with proposed dimming control system.
12. IMPORTANT NOTE – TuneLight 2 requires Feelux Hardwire Box for non-dimming installation or TUNPC.
13. IMPORTANT NOTE – TuneLight 2 requires interface module for dimming. Dimming can be 0-10V or phase controlled.
14. IMPORTANT NOTE – DIMMER Interface (FDB-P10) Dip Switch has to be set to 1-10V setting.

Feelux Lighting TuneLight 2 Installation Instructions

1. Feelux TuneLight 2 is a line voltage product and operates from 100 – 240V.
2. TuneLight 2 has a maximum connection wattage of 400W.
3. TuneLight 2 dimming interface can operate up to 20 TuneLight 2 modules on two channels.
 - a. If longer dimming run is required than the Booster Unit can be applied.
4. Feelux PTC Connecting Cables (Jumpers) cannot be modified.
5. TuneLight 2 fixtures have a directional power connection. Incoming power is always connected to the male end of the fixture.

Tips

1. Make certain all surfaces are free of dirt and debris prior to installation.
2. Check that fixtures are properly connected.
3. After installation remove/blow off all construction dust and debris.
4. Fixtures must be protected from paint and paint splatter.

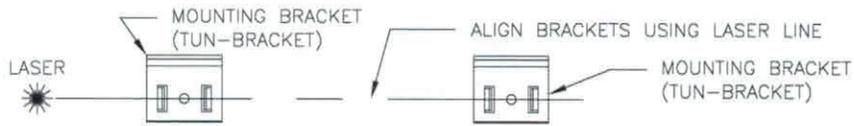
Troubleshooting

1. Check electrical and mechanical connections points.
2. Is the fixture run over the maximum wattage/maximum run length?
3. Is the wattage exceeded for the hardwire box or dimming interface?

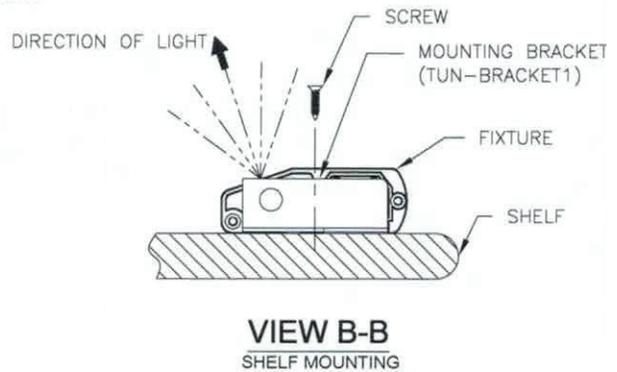
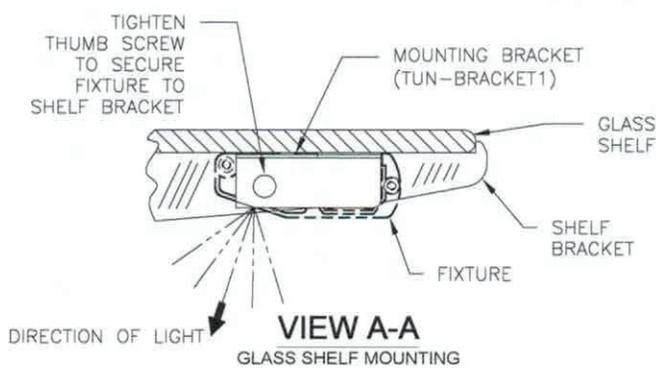
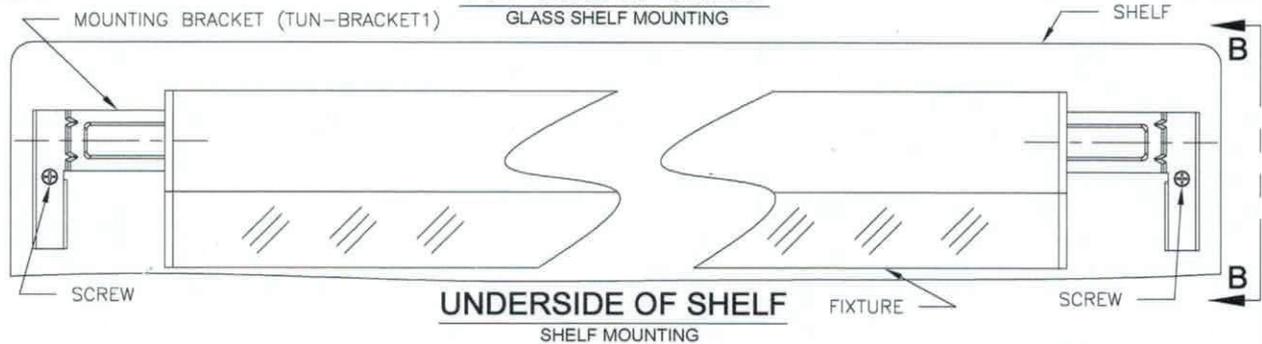
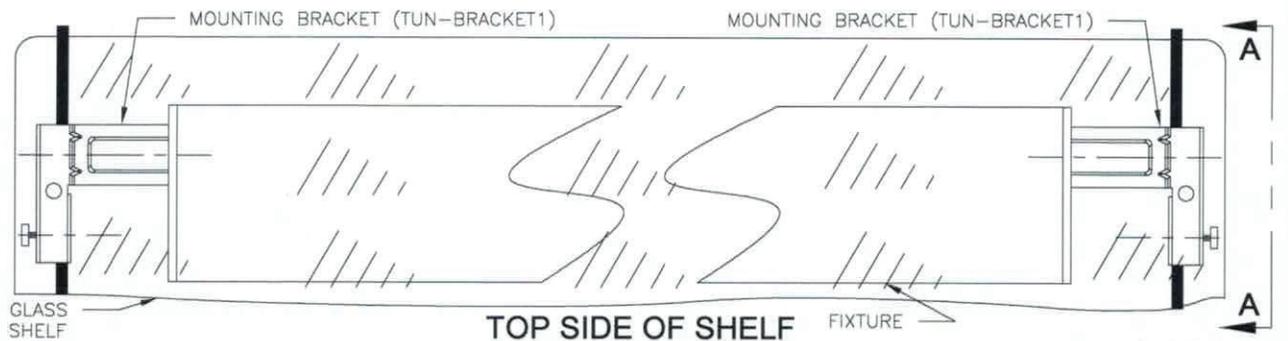
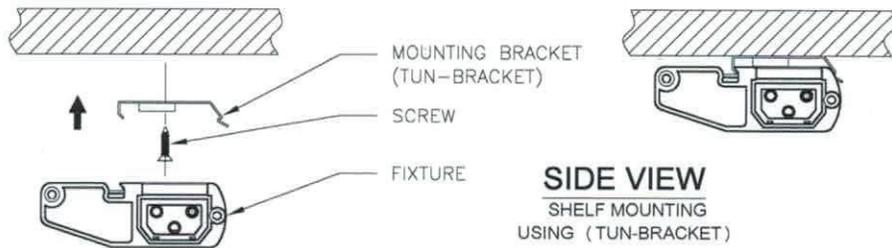
CAUTION: DO NOT EXCEED RATED WATTAGE OF PRODUCT OR DRIVER AT ANY TIME

Installation / Mounting

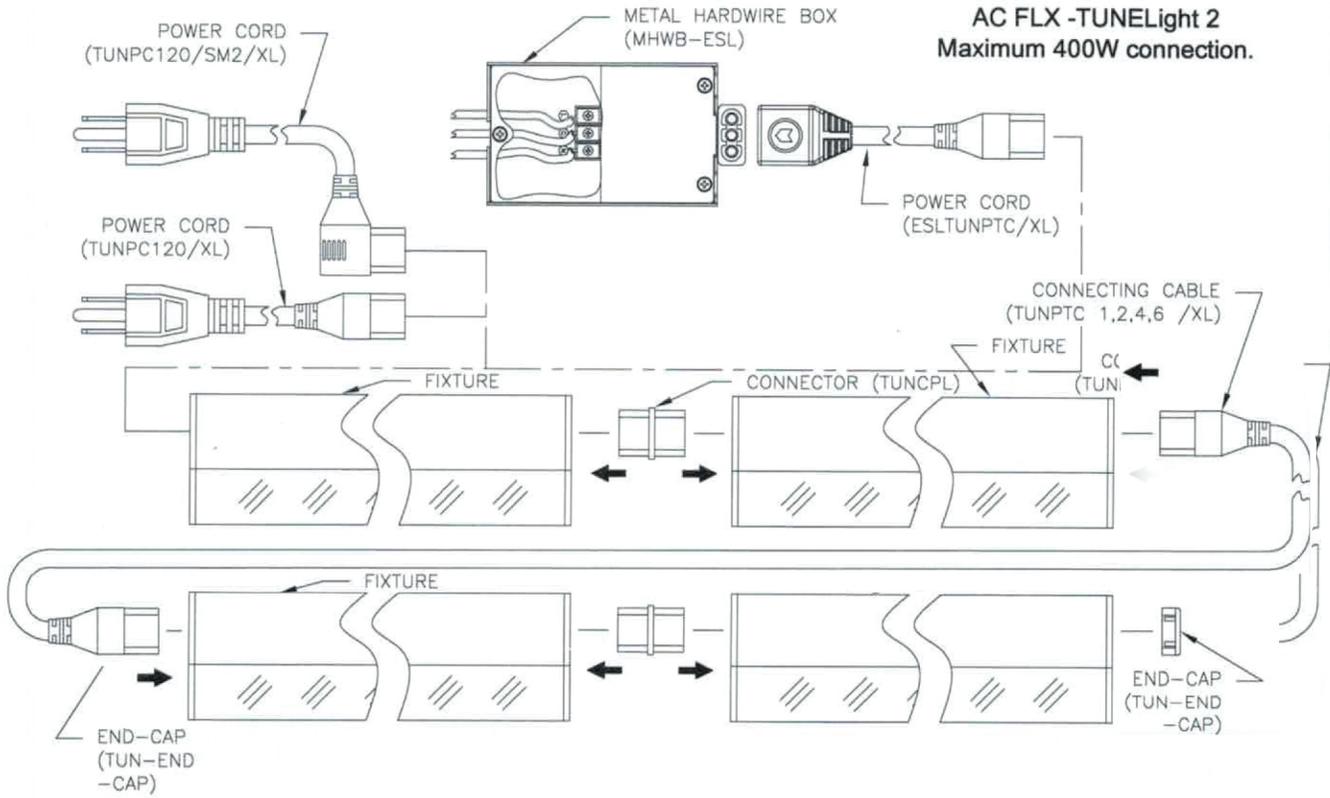
Align all brackets using laser line



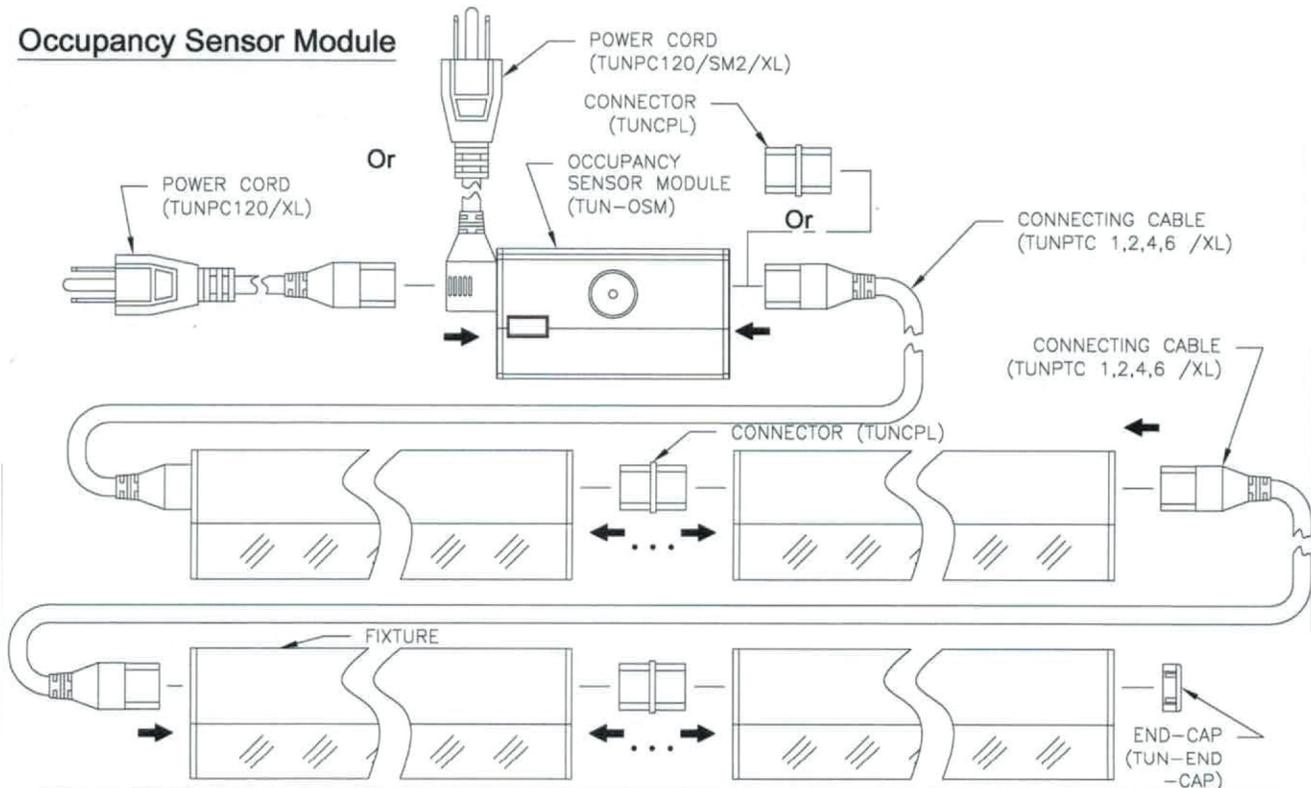
Bracket Assembly: Surface Mounting



Connecting Fixtures: Non - Dimming

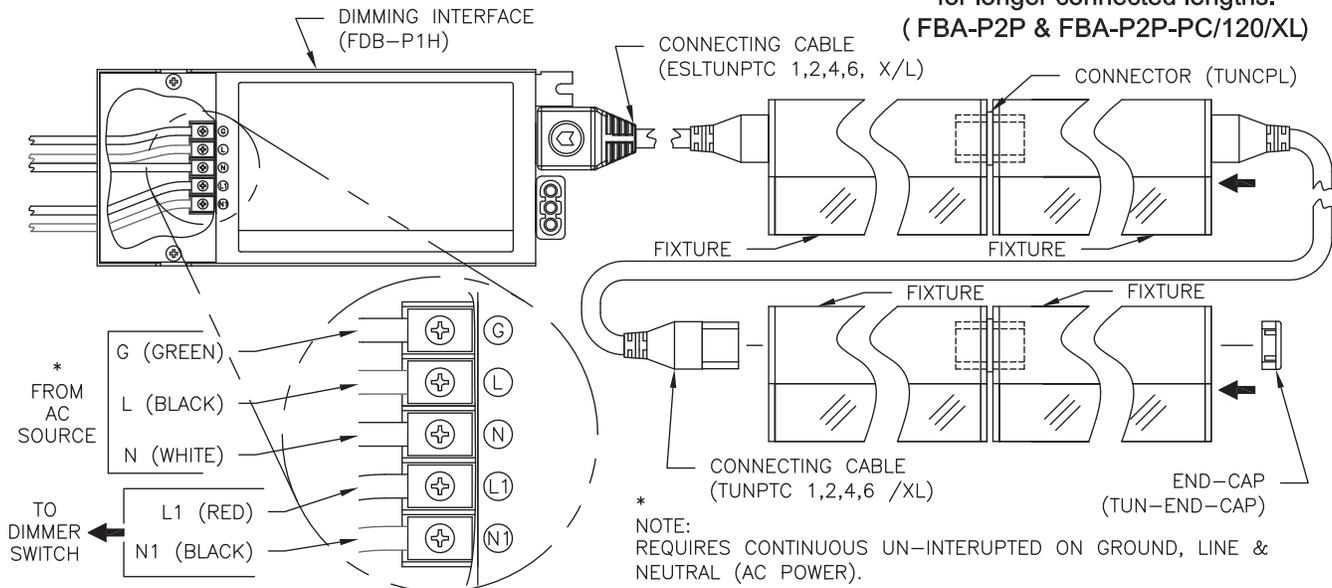


Occupancy Sensor Module

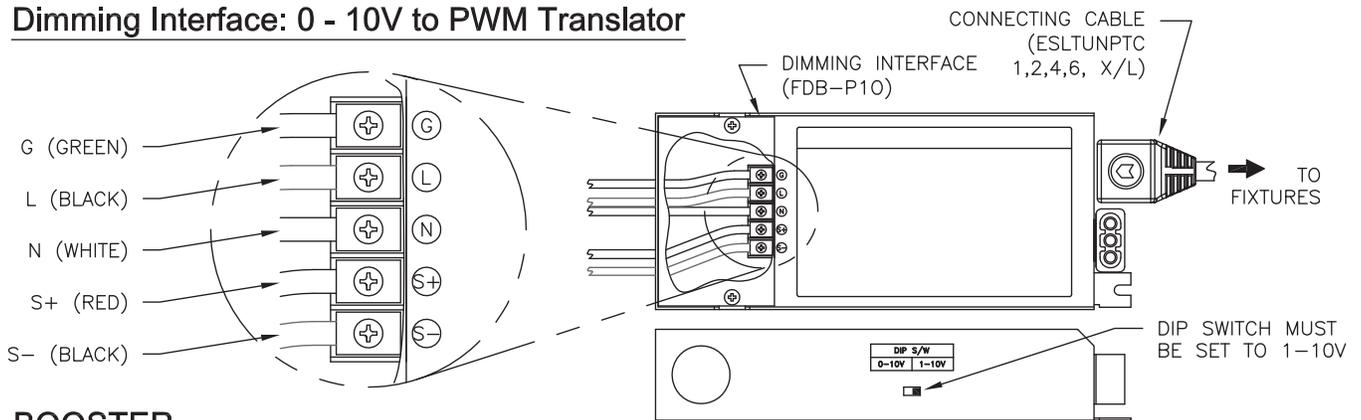


Connecting Fixtures: Hardwire
Dimming Interface: Phase to PWM Translator

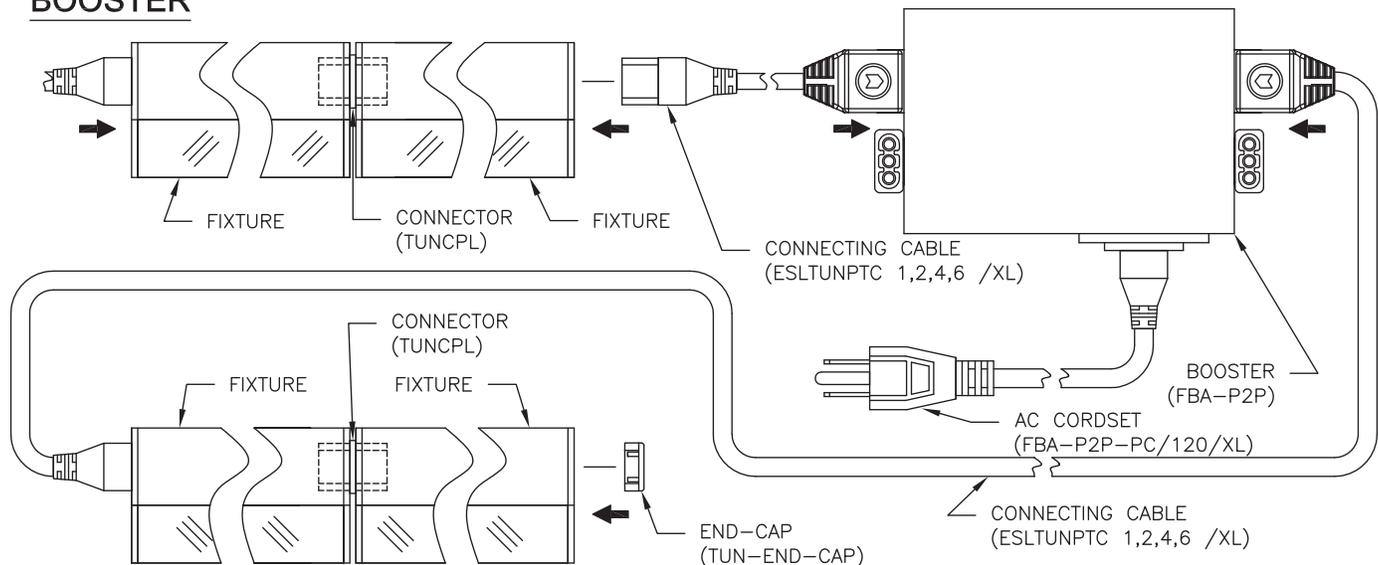
AC FLX -TuneLight 2
 Maximum 10 pieces per channel and
 Dimming signal booster available
 for longer connected lengths.
 (FBA-P2P & FBA-P2P-PC/120/XL)



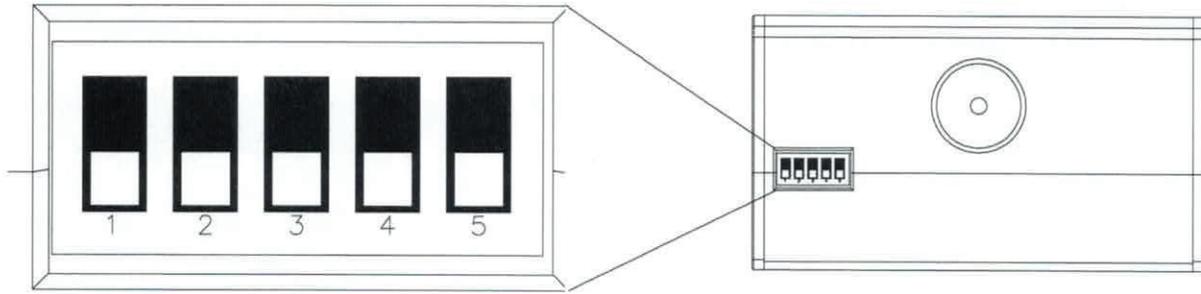
Dimming Interface: 0 - 10V to PWM Translator



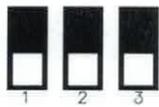
BOOSTER



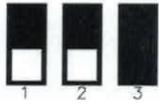
Motion Detection Setting



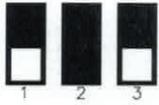
1. Non-detection period setting



Switch automatically to indicated lighting mode after 30 seconds of non-detection period



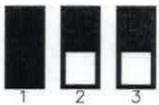
Switch automatically to indicated lighting mode after 1 minute of non-detection period



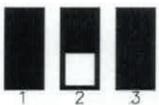
Switch automatically to indicated lighting mode after 2 minutes of non-detection period



Switch automatically to indicated lighting mode after 3 minutes of non-detection period



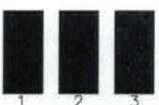
Switch automatically to indicated lighting mode after 5 minutes of non-detection period



Switch automatically to indicated lighting mode after 10 minutes of non-detection period



Switch automatically to indicated lighting mode after 15 minutes of non-detection period

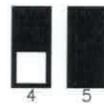


Switch automatically to indicated lighting mode after 30 minutes of non-detection period

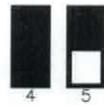
2. Lighting Setting after non-detection period



Switch automatically to turn-off mode after indicated non-detection period



Switch automatically to 15% lighting mode after indicated non-detection period



Switch automatically to 30% lighting mode after indicated non-detection period



Switch automatically to 50% lighting mode after indicated non-detection period