

TSBCA2D instructions

Bluetooth network wireless fixture controller

MARNING: May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

ECO SENSOR INSTALLATION INSTRUCTIONS

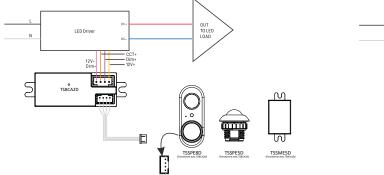
- 1. Please call a licensed electrician for installation.
- 2. The device may require slight modifications if an occupancy sensor is added to the TSBCA2D controller:
- TSSPE8D: The device requires an oval cutout as shown to the right.
- TSSPE5D: Drill a $\frac{1}{2}$ " KO hole in the fixture housing and insert the sensor.
- 3. Ensure the fixture can be dimmed to 0-10V and that the driver has an AUX output.
- 4. Screw the sensor into the receptacle and ensure a tight connection. Ensure the rubber gasket touches the exterior surface of the fixture.
- 5. Attach the lens to the sensor and turn the lens module clockwise to ensure it locks into place.
- 6. Refer to the diagram below for wiring. 7. Restore power to the source.
- 8. Activate the sensor via the Technilight Smart app.

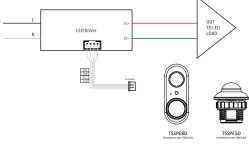
Inside Fixture Wall AR10.3(80.41) HICKNESS.0.7 to 0.3mm O.0276" to 0.0354" Fixture Wall AR10.3(80.41) AR10

INSTALLATION INSTRUCTIONS

- 1. TSBCA2D: The TSBCA2D controller must be installed in a dry environment. If installed inside an outdoor luminaire, it must be installed inside the luminaire.
- 2. TSBCA2DL (with external antenna): The antenna must be placed as far away as possible from the luminaire's metal casing (if the casing is fully enclosed, drill a hole and expose the antenna as far as possible).
- 3. TSBCA2DL: The antenna must be installed vertically.

WIRING





TIPS: This Bluetooth device is compatible with Technilight Smart lighting control system only.

How to install Technilight Smart APP?

Download our app:



Technilight Smart Google play Android



Technilight Smart Apple store iOS

WARRANTY INFORMATION

Our company warranties this product to be free of defects in materials and workmanship for a period of five(5) years. There are no obligations or liabilities on the part of our company for consequential damages arising out of, or in connection with, the use or performance of this product or other indirect damages with respect to loss of property, revenue or profit, or cost of removal, installation or reinstallation.