

0-10V Wireless Fixture Controller



TL-TUROSMART	Model No.	Ord. Code	Inst.
	TL-TUROSMART/NODE/LV/0-10V	# 1962014	Field Installed

TL-TUROSMART/NODE/LV/0-10V allows for 0-10V dimming, and integrated with the bluetooth system. It utilizes a Bluetooth® low energy (BLE) mesh network.

Overview

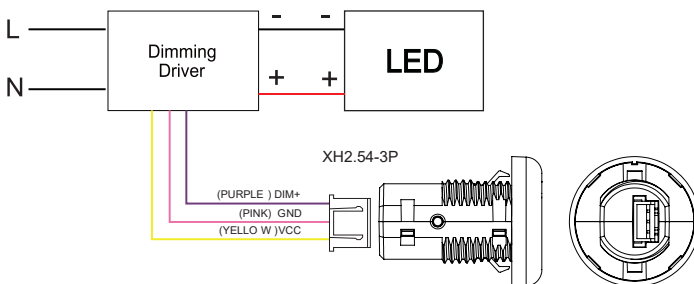
- Bluetooth® SIG mesh.
- High-End Trim, Zoning, Continuous Bi-level Dimming.
- LED Motion indicator.
- This device can be powered by 12V auxiliary power from dim-to-off LED driver for ease of setup and operation.
- It is suitable for a variety of indoor and outdoor applications. It comes with Low voltage Connector, and is IP 65 rated.

Features and Benefits

- Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
- Built-in 20mA 0-10V signal output.
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
- All devices on 0-10V line are broadcast controlled by mobile application.
- In typical outdoor environment, the typical range for wireless communication is 30m.
- Actual range is dependent on field installation.
- Available with button reset (press the button of sensor for 5 seconds)
- On-board antenna.



Wiring Diagram



Technical Data

Input Power	10-14VDC, >50mA
Control Output	0-10V, max 25mA sinking current
Operating temperature	-20°C-60°C
Max Bluetooth Range	100ft (30m)
Warranty	5 years

