

Bluetooth Controller

with Programming and Dimming

- BLE Mesh Options
- Cellphone App Blueset™ Control
- Remote Control Upowertek LED Drivers
- Remote Program Upowertek LED drivers
- IP66 Waterproof
- Easy Connection
(Both Connector Version and Wire Version Available)



Application

- Only Work with Upowertek Drivers
(Please contact with info@neumueller.com for more details about this type)

Model List

Model Number	Bluetooth Mesh	Core	Input Voltage	Dimming Output	Programm Function	Cable / connector Output
CTR-BLE-DTU	-	Upowertek	10-14Vdc	UART	Yes	UL Cable
CTR-BLE-DTC	-	Upowertek	10-14Vdc	UART	Yes	UL Cable with Connector
CTR-BLE-DNU	-	Upowertek	10-14Vdc	0-10V	-	UL Cable
CTR-BLE-DNC	-	Upowertek	10-14Vdc	0-10V	-	UL Cable with Connector
CTR-BLE-DNU-TUY001	Yes	TUYA	10-14Vdc	0-10V	-	UL Cable
CTR-BLE-DNC-TUY001	Yes	TUYA	10-14Vdc	0-10V	-	UL Cable with Connector

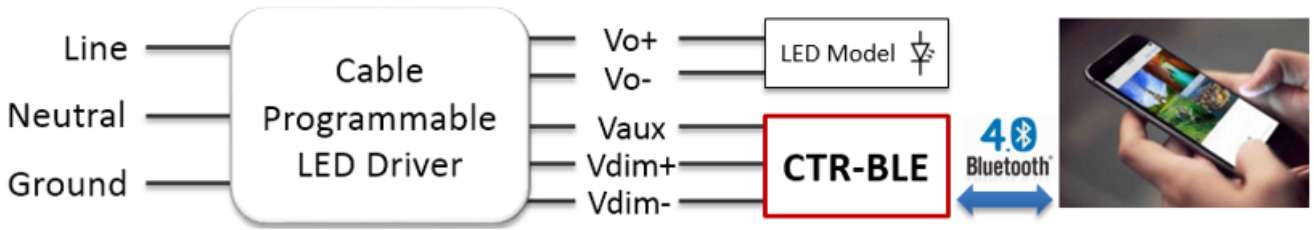
Technical Data

Input Voltage	10-14Vdc, 15Vmax, 0.2A max
Operating temperature	-30°C ~ +70°C 10%RH 100%RH
Storage Temperature	-30°C ~ +85°C 5%RH 100%RH
Dimensions	2.03 x 1.06 x 0.88 by inch
	51.5 x 27 x 22.5 by mm
Net Weight	-
Packing	-

Notes: Unless specified, all the test results are measured in 25°C room temperature.

CTR-BLE

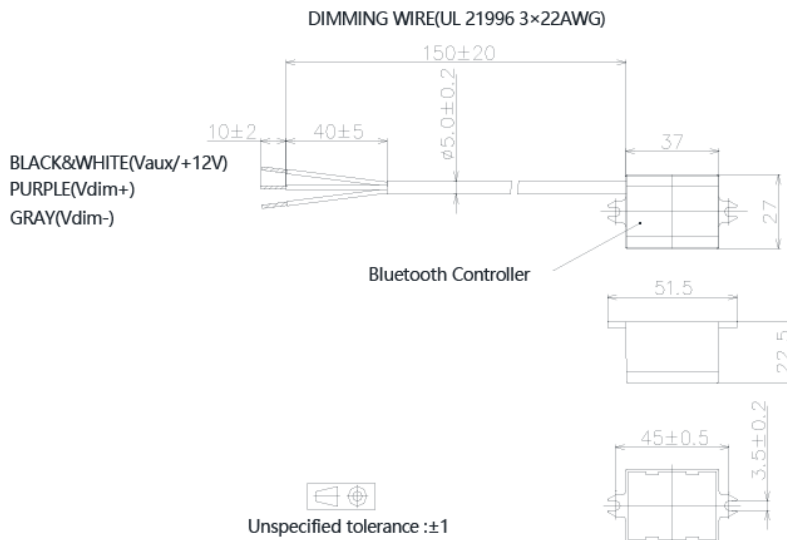
Wiring Block Diagram



Android App Download Link:

Mechanical Design

- CTR-BLE-DN/TU



- CTR-BLE-DN/TC

