BT 010 BL Contols



Based on Bluetooth technology, BT 010V 2CH is a two channel, 0-10V controller for use with compatible 010V LED Drivers and dimmable LEDs. Featuring a control port for an external relay and sensor input, and powered by an external 12-24VDC Class 2 power supply. With two individually configurable channels, BT 010V 2CH is an ideal controller for Tunable White applications. A complementary mobile app presents an intuitive and interactive user experience.

CLIENT PROJECT NAME LOCATION DATE

Intelligent Mesh Bluetooth Network

Smart Device App

Product Detail











Electrical	Input Voltage	12-24VDC				
	No-load standby power	0.75W				
	Output voltage	0-10 VDC, adjustable				
	Max. output current	5mA per channel				
	Dimming method	0-10V				
	Operating frequencies	2.4-2.483 Ghz				
	Max. signal output power	3 dBm				
	Connection Type	Screw Terminals				
	Wire range, solid &	0.5-1.5mm2				
	Stranded	14-22AWG				
	Tightening force	0.4 Nm / 2.6Lb-in				
	Max. Signal Range	50m (164ft) - Outdoors				
		25m (82ft) - Indoors				
Mechanical	Housing Construction	Plastic, White				
Mechanical	Weight	0.8oz (23g)				
Environmental	Environmental	IP20				
	Certifications	UL				
	Operating Temperature	-13°F to 113°F (-25°C to 45°C)				

Features

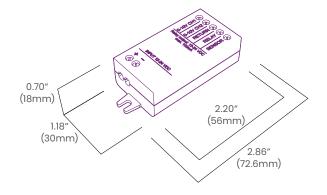
- Up to 250 units form an intelligent mesh network.
- Multiple networks can be set up on a site.
- Control up to 50 drivers with one device.

- Smart devices App (Casambi App):
- iPhone 4S or later, iPad 3 or later, iPod Touch 5th gen or later. Android 4.4 or later devices produced after 2013 with full BT 4.0 support

Ordering

Product Code	Series	Channel	Input Voltage	IP Rating
BT10	СТ	2CH	24	IP20

Dimensions



BL LIGHTING

ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC. Canada. V6P 3S8 P: 1-604-874-4405 E: info@bllighting.com Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved. Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data

For more information BL LIGHTING catalog

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