

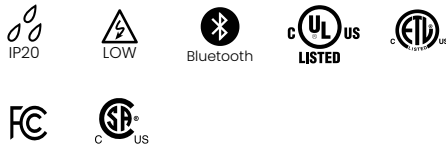
The BT C8 is based on Bluetooth technology and creates a wireless intelligent mesh network. Featuring 8 channels of DMX control, one BT C8 can control multiple luminaires. This reduces wiring requirements, and accelerates installation and commissioning of lighting systems using luminaires that are DMX enabled with integrated decoders. A complementary mobile app presents an intuitive and interactive user experience, allowing for full network control when within range of any one node!

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Intelligent Mesh Bluetooth Network

Smart Device App

Product Detail



Electrical	Input Voltage	12-24VDC
	Max Input current	4A
	No-load standby power	0.72 W
	Output voltage	12-24VDC
	Max. output power	100mA
	Max. output current	4A
	Control method	DMX
	Operating frequencies	2.4-2.483 Ghz
	Max. signal output power	typ. +0dBm, +/-3dBm
	Connection Type	Screw Terminals
Mechanical	Wire range, solid & Stranded	0.5-1.5mm2 14-22AWG
	Tightening force	0.4Nm / 2.6Lb-in
	Max. Signal Range	50m (164ft) - Outdoors 25m (82ft) - Indoors
Environmental	Housing Construction	Plastic, White
	Weight	0.8oz (23g)
	Environmental	IP20
	Certifications	UL, FCC, ETL,SA
	Operating Temperature	-13°F to 113°F (-25°C to 45°C)

Features

- Up to 127 units form an intelligent mesh network.
- Multiple networks can be set up on a site.
- HSV dimming ensures excellent color consistency
- 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	Input Voltage	IP Rating
BTC8	CT	24	IP20

Dimensions

