BT Switch

BL Contols



BT Switch is a self-powered wireless wall switch that harvests the energy from button presses to generate the necessary energy to function. Program custom functions for each of the four buttons to create a suitable interface for any project with Bluetooth controls. Absence of any wires or batteries makes installation of this switch easy and maintenance almost nonexistent.

Intelligent Mesh Bluetooth Network

Smart Device App

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail







Energy Source Pushbutton module with integrated antenna						
Range Within one room (up to 10 m line of sight) Channels 4 (double rocker with medial position, pressed/released) Humidity: 0 to 95% r.h., non-condensing (dry environment only) Lifetime >50.000 actuations (switching cycles) Approvals FCC and IC Housing Construction Plastic, White Dimensions 4.95" H x 4.52" W x 0.72" D (126mm x 115mm x 18mm) Weight 5.3 oz (150g) Mounting Screwing onto flat surface (screws included) Environmental IP20 Certifications UL		Energy Source	Pushbutton module with integrated antenna			
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Humidity: 0 to 95% r.h., non-condensing (dry environment only)		Range	Within one room (up to 10 m line of sight)			
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Approvals FCC and IC			(dry environment only)			
Housing Construction Plastic, White Dimensions 4.95" H x 4.52" W x 0.72" D (126mm x 115mm x 18mm) Weight 5.3 oz (150g) Mounting Screwing onto flat surface (screws included) Environmental IP20 Certifications UL		Lifetime	>50.000 actuations (switching cycles)			
Dimensions		Approvals	FCC and IC			
Weight 5.3 oz (150g)		Housing Construction	Plastic, White			
Weight 5.3 oz (150g) Mounting Screwing onto flat surface (screws included) Environmental IP20 Certifications UL	Machanical	Dimensions	4.95" H x 4.52" W x 0.72" D (126mm x 115mm x 18mm)			
Environmental IP20 Certifications UL	Mechanical	Weight	5.3 oz (150g)			
nvironmental Certifications UL		Mounting	Screwing onto flat surface (screws included)			
		Environmental	IP20			
Operating Temperature -13°F to 113°F (-25°C to 45°C)	Environmental	Certifications	UL			
		Operating Temperature	-13°F to 113°F (-25°C to 45°C)			

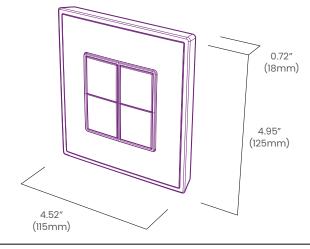
Features

- Self-powered wireless switch
- No maintenance required

Ordering

Product Code	Series	Input Voltage	IP Rating
BTSW	СТ	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 please download the BL LIGHTING catalog

bllighting.com

