



Project Name:	
Part Number:	Date:

## **Features**

- Bluetooth® wireless technology
- 4-button Switch
- 8-button Switch
- 1-Button & Dimmer Switch
- Field commission via Smartphone App
- LED status indicators
- 120/277VAC and 347VAC models



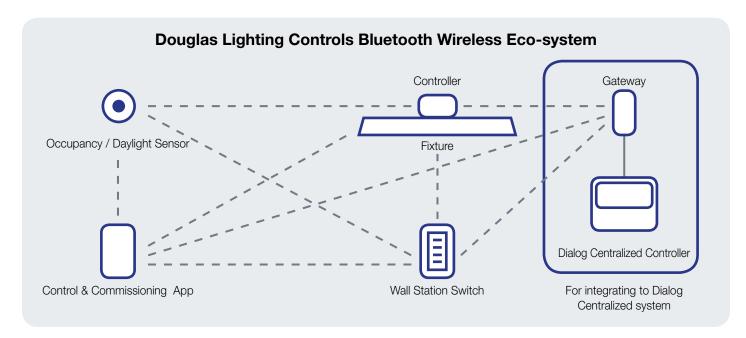
ASHRAE 90.1 Compliant

The Douglas Lighting Controls® **Bluetooth®** Switches offer users finger tip control over lights in defined spaces. Each switch is a Bluetooth enabled device that communicates wirelessly with other Bluetooth devices within the Douglas Lighting Controls eco-system.

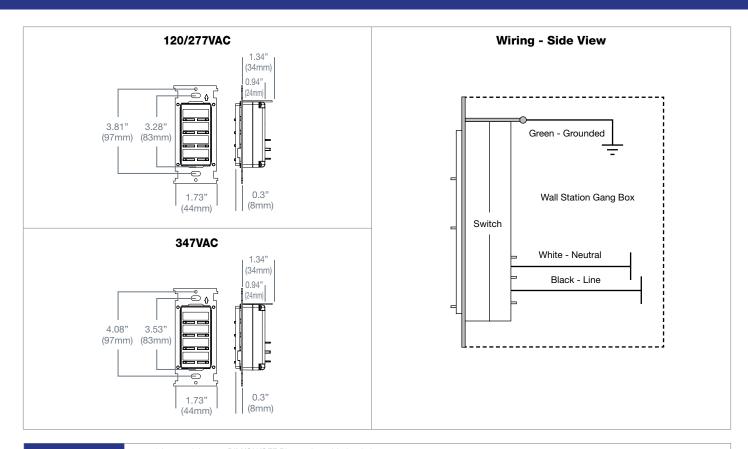
Available in 4-button, 8-button and 1-button & dimmer models, the switches are powered by 120/277VAC or 347VAC circuits to ensure reliable functionality. Switches are field commissioned via a Smartphone App.

Typical Applications: Where wireless fixture controls are required (requires a Douglas Lighting Controls Bluetooth device at fixture)

PART NUMBER	DESCRIPTION
BT-DMSW-U-A	Bluetooth enabled 1-button & dimmer wall switch 120/277VAC
BT-DMSW-3-A	Bluetooth enabled 1-button & dimmer wall switch 347VAC
BT-4BTSW-U-A	Bluetooth enabled 4-button wall switch 120/277VAC
BT-4BTSW-3-A	Bluetooth enabled 4-button wall switch 347VAC
BT-8BTSW-U-A	Bluetooth enabled 8-button wall switch 120/277VAC
BT-8BTSW-3-A	Bluetooth enabled 8-button wall switch 347VAC







FUNCTIONALITY	<ul> <li>4-button, 8-button, DIM/ON/OFF Bluetooth enabled switches</li> <li>Download Douglas Lighting Controls App from Apple App store for configuration</li> <li>See Installation Manual for complete details</li> </ul>
INPUT VOLTAGE	120/277 or 347VAC 60Hz (product specific)
RANGE	<ul> <li>150' Clear line of site. 50' through standard walls (distances may vary based on location and environment. Additional devices may be required at time of commissioning to ensure Bluetooth network integrity.)</li> </ul>
APPROVALS	<ul> <li>Certified to CAN/CSA Std. C22.2 No. 14</li> <li>Conforms to UL 508 Standard</li> <li>FCC Class A</li> <li>ASHRAE 90.1 2010 Compliant</li> <li>California Energy Commission Title 24 &amp; NYLL 48 Compliant</li> <li>Contains IC: 8254A-B1010SP0</li> <li>Contains FCC ID: W7Z-B1010SP0</li> </ul>
ENVIRONMENT	<ul> <li>Indoor, stationary, non-vibrating, non-corrosive atmosphere and non-condensing humidity</li> <li>Operating temperature: 32°F to 104°F (0°C to 40°C)</li> <li>Storage temperature: 14° to 140°F (-25° to 60°C)</li> </ul>
WARRANTY	Standard 1-year

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