



## 54521-2W

### Brand Features

Leviton's Commercial Specification Grade switches are designed to offer outstanding reliability and top performance in commercial settings. Ideal applications include municipal facilities, government buildings, malls, department stores, hospital and health care facilities, office buildings, schools, colleges, universities, houses of worship and cultural institutions. Leviton offers a large selection of 15 and 20 Amp Commercial switches, available in a wide variety of colors, wiring options and other features.

### Item Description

20 Amp, 120/277 Volt, Toggle Framed Single-Pole AC Quiet Switch, Commercial Spec Grade, Grounding, Side Wired, - White

### Technical Information

#### AC Horsepower Ratings

**HP Rating:** 1HP-120V 2HP-240V-277V

#### Electrical Specifications

**Amperage:** 20 A

**Voltage:** 120/277 VAC

**Max. Amperage:** 16 Amp

**Dielectric Voltage:** Withstands 1500V for 1 minute

**Temperature Rise:** Maximum 30 degrees C rise

#### Environmental Specifications

**Flammability:** Rated V-2 per UL 94

**Operating Temperature:** -40°C to 65°C

#### Material Specifications

**Body Material:** Thermoplastic

**Base Material:** PBT

**Strap Material:** Steel

**Actuator Material:** Thermoplastic

**Toggle:** Polycarbonate

**Cover Material:** Nylon

**Contacts:** Silver-Cadmium .031 Thick

**Terminal Screws:** Steel 8-32

**Color:** White

#### Mechanical Specifications

**Terminal ID:** Brass-Hot, Green-Ground, Silver-Neutral

**Terminal Accom.:** 14-12 AWG

**Termination:** Side Wire

**Product ID:** Stamped on Strap

**Torque Range:** 12-14 inch pounds

#### Product Features

**Voltage:** 120/277 VAC

**HP Rating:** 1HP-120V 2HP-240V-277V

**Actuator Material:** Thermoplastic

**Color:** White

**Warranty:** 10-Year Limited

**Grade:** Commercial Specification Grade

**Feature 3:** Framed

**Function:** Single-Pole

**Device Type:** Toggle Switch

#### Standards and Certifications

**NEMA:** WD-1 & WD-6

**ANSI:** C-73

**UL Fed Spec WS896E:** File #E7458

**UL Standard:** UL 20

**CSA C22.2 No. 111:** File #152105

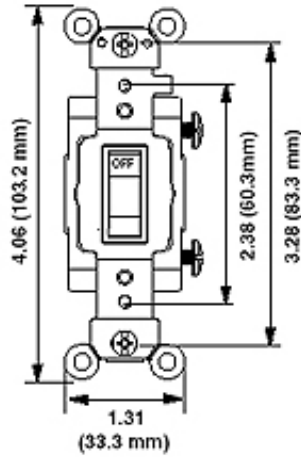
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**Warranty:** 10-Year Limited

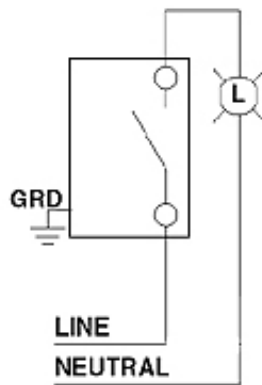
**Color:** White

**UPC Code:** 07847712517

### Dimensional Diagram



### Wiring Diagram Single Pole



### SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	<input type="text"/>
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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