



**Color:** White

**UPC Code:** 078477240304

**Country Of Origin:** United States

## CSB1-20W

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

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.

### Technical Information

#### AC Horsepower Ratings

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

#### Electrical Specifications

**Amperage:** 20 A

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

**Max. Amperage:** 16 Amp

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

**Voltage:** 120/277 VAC

#### Environmental Specifications

**Flammability:** Rated V-2 per UL94

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

#### Material Specifications

**Actuator Material:** Thermoplastic

**Base Material:** PBT

**Body Material:** Thermoplastic

**Color:** White

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

**Cover Material:** Nylon

**Strap Material:** Steel

**Terminal Screws:** Steel 8-32

**Toggle:** Polycarbonate

#### Mechanical Specifications

**Product ID:** Stamped on Strap

**Terminal Accom.:** 14-#10 AWG back wired; #14-#12 AWG side wired

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

**Termination:** Back or Side Wire

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

#### Product Features

**Actuator Material:** Thermoplastic

**Color:** White

**Device Type:** Toggle Switch

**Function:** Single-Pole

**Grade:** Commercial Specification Grade

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

**Voltage:** 120/277 VAC

**Warranty:** 10-Year Limited

#### Standards and Certifications

**ANSI:** C-73

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

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

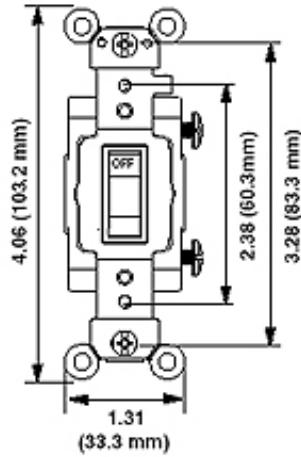
**NOM:** 057

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

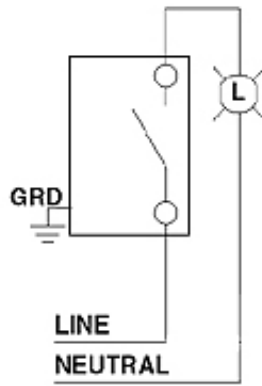
**UL Standard:** UL 20

**Warranty:** 10-Year Limited

### Dimensional Diagram



### Wiring Diagram Single Pole



### SPECIFICATION SUBMITTAL

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|----------------------|----------------------|----------------------|
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