



Color: White

UPC Code: 07847712552

## 54524-2W

20 Amp, 120/277 Volt, Toggle Framed 4-Way AC Quiet Switch, Commercial Spec Grade, Grounding, 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

**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: Polycarbonate

**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
Color: White
Function: 4-Way

**Grade:** Commercial Specification Grade

Feature 3: Framed

**Device Type:** Toggle Switch Standards and Certifications **NEMA:** WD-1 & WD-6

**ANSI:** C-73

UL Fed Spec WS896E: File #E7458

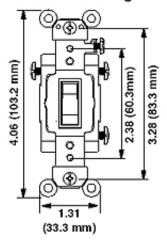
UL Standard: UL 20

CSA C22.2 No. 111: File #152105

**NOM:** 057

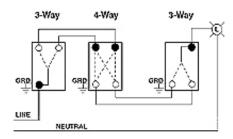
Warranty: 10-Year Limited

## Dimensional Diagram



# Wiring Diagram

4-Way



## SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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## Visit our Website at: www.leviton.com

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