



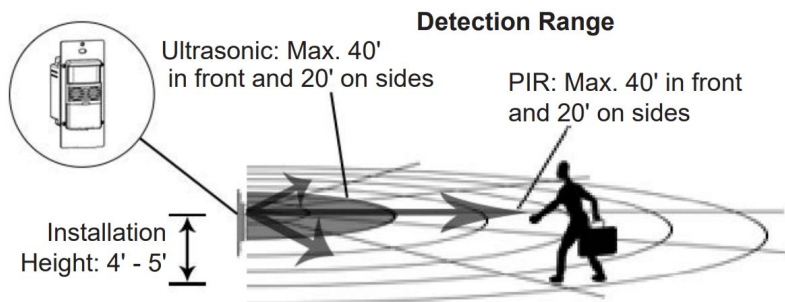
## Description

The DLCS-SSN-LINE-DT-ND is a Multi-Technology Wall Sensor Switch that combines advanced passive infrared (PIR) and ultrasonic technologies to help avoid false triggering. Selectable operating modes allow the sensor to turn a load on, and hold it on as long as either or both technologies detect motion. The sensor will automatically shut off the load at the end of the selected time delay. The countdown of the selected time delay starts after the last motion detected. The sensor is customizable with dials that can adjust Time Delay, detection Range, ambient Light Level, and switches to change between Occupancy/ Vacancy modes and select PIR/ Ultrasonic modes and levels.

Model Number	DLCS-SSN-LINE-DT-ND
Operating Voltage	120v
Load Ratings	15A
Load Types	LED
Dimming Compatibility	Line Voltage
Mounting	Wall
Sensing Technology	PIR / MW
Coverage	180 degree
Warranty	5 year

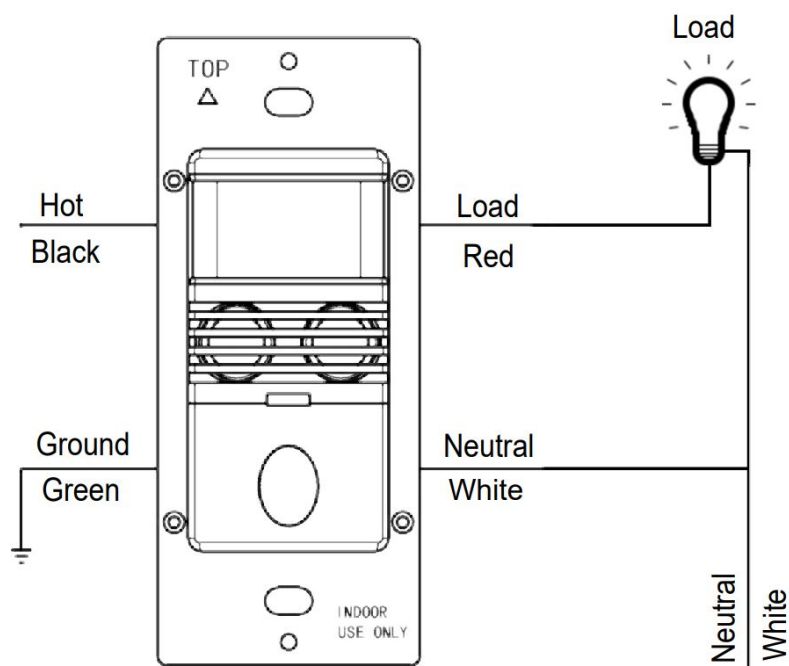


## Coverage Patterns



The MWOS has a 180° PIR detection range with a maximum distance of 40' detection in front of the sensor and 20' on the sides for a total of 1200 s.f. The Ultrasonic detection range is 20' in the front and 10' on the sides for a total of 400 s.f. For maximum results, the sensor must be properly installed between the height of 4' to 5' and away from obstructions such as walls, furniture and transparent barriers like Low-E glass.

## Wiring Diagrams



# Line Drawings

