SMARTENGINE IAQ WALL CONTROLLER INSTALLATION

The IAQ Wall controller allows occupants to select, dim, and control preset scenes for LED fixture groups in a location. It has an ambient air quality sensor which detects indoor air quality (0-500), CO_2 Equivalent (PPM), VOC Equivalent (PPM), Temperature (F/C), Air Pressure (Pa), Humidity (%) and provides its data to their users. The wall IAQ Wall controller is powered by the smartengine and communicates with it via Class 2, low-voltage wiring.

ORDERING INFORMATION

PART NO.	DESCRIPTION
SWC-5B-NA-SEN	IAQ Wall controller, North America
SWC-5B-EU-SEN	IAQ Wall controller, Europe

IMPORTANT

· Do NOT place the IAQ Wall controller in a location where temperature will exceed 50°C.

· The IAQ Wall controller is an optional component.

· It does not physically connect to a fixture, but it should be placed near the lights that it controls.

· The fixtures that the SWC-5B-SEN controls are determined during the commissioning phase.
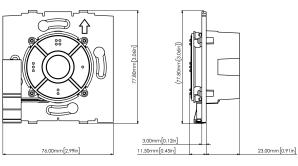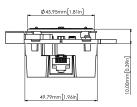
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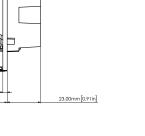
INSTALLATION

1. Remove the front plate from the wall controller by gently pulling it from the housing. This can be done without tools.
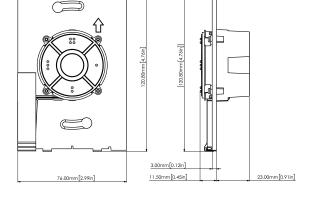
2. If you are using a T568A or T568B cable, plug the RJ45 connector into the connector on the bottom of the smart wall controller.
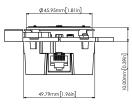
3. Screw the smart wall controller back plate into the switch box.

4. Snap the switch front plate onto the wall smartswitch.