



Project: _____

Location: _____

Cat.No: _____

Type: _____

Lamps: _____ Qty: _____

Notes: _____

Philips Green Power Wireless Dimmer Switch is a self-powered wireless device that provides a manual override capability for luminaires with SpaceWise technology. The device does not need any batteries or power wires and therefore adapts well to retrofit installations where pulling wires across existing ceilings is cost prohibitive.

Ordering Information

Item	Order Number
Wireless Dimmer Switch	UID8451/10

Please refer to the following link for ordering information about compatible luminaires with SpaceWise Technology: www.philips.com/spacewise

Features

- Attractive decorator style switch with easy to operate on/off positions.
- Supports dimming function by press and hold action.
- No batteries or power wires required.
- Supports Auto on/auto off and Manual on/auto off modes to meet energy codes.
- Manual dimming override for personal control of light levels while the room is occupied.
- Manual off override to switch off the lights when the room is occupied.
- A maximum combined total of 5 wireless switches and/or wireless scene selectors can be linked together to control one SpaceWise group.

Wireless Dimmer Switch

Single gang assembly

Mechanical

- Single rocker pad
- Surface mounted on wall
- Flush mountable when used with an electrical wall box or low voltage ring.
- Weight: 3.98 oz.
- 4.95" H x 3.21" W x 0.74" D

Wireless Networking

- Wireless scene selectors are easily linked with each SpaceWise group using the SWZ-REMOTE.

Technical Data

- Power Supply: Mechanical Energy Harvesting (power is generated by the physical motion of pressing the switch).
- RF Frequency: 2.4GHz
- Transmission range: 33ft. (10 m)
- Wireless Network Protocol: ZigBee Green Power
- Operating conditions: Indoor use only
- Operating Temperature: 23° F to 113° F (-5° to 45° C)
- Humidity: 20% to 95% (Non-condensing)

Compliance

- FCC Part 15A

