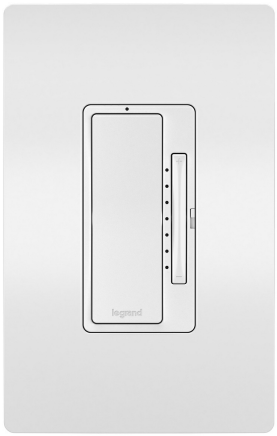
radiant Collection

radiant® Smart Tru-Universal Dimmer with Netatmo, White

Part No. WNRL50WH



Through Tru-Universal technology, this smart dimmer switch works with virtually any 120V dimmable bulb or fixture. Pair with a radiant Wireless Smart Dimmer with Netatmo to gain easy 3-way control. Smart Lighting lets you set the exact lighting you need, from anywhere, adding safety and convenience to your home. And delivering it all with unprecedented range and reliability, adorne® with Netatmo leverages leading Netatmo technology to provide an ideal solution for larger homes with many smart products. Start with the Smart Gateway to establish a robust and dedicated mesh network, then add smart switches, smart dimmer light switches and smart outlets to build a solution that perfectly fits a home's unique space and needs. Screwless Wall Plates from the radiant® Collection included.

Features & Benefits

Smart Gateway REQUIRED.

Controls and dims lights via smartphones and tablets using the Legrand Home + Control app. Even schedule lights to turn on/off automatically, create groups, set scenes and monitor energy usage.

Works with virtually any 120V dimmable bulb or fixture (excludes 0-10V).

Installs easily in place of an existing switch or dimmer (neutral wire required). For easy 3-way control, pair it with a Wireless Smart Dimmer with Netatmo.

Part of the radiant with Netatmo solution, which flexibly fits a home's unique needs with a variety of supported smart switches, dimmers and outlets (including other wireless switches and dimmers).

Features ultra-reliable performance through a robust and dedicated mesh-network. (Established by the Smart Gateway.)

Compatible with other smart products through Amazon Alexa, Google Assistant and Apple HomeKit, as well as with home automation systems.

More color options available to fit any style, including finishes to match current hardware and lighting trends.

Screwless Wall Plate included. Coordinate with other designer switches and outlets available from the radiant® Collection for a cohesive, sophisticated look

Specifications

General Info

Product Line	Pass & Seymour	Color	White
Finish	Matte	UPC Number	785007290080

Country Of Origin	China	Features	Locator Light, Smart Lighting, With Netatmo
Switch Type	Digital, Paddle	Number of Switches	1
Works With	Amazon Alexa, Apple Home Kit, Google Assistant	Application Sector	Hospitality, Residential
Warranty Type	1-Year Limited Warranty	Type	Dimmer

Dimensions

Product Width US	1.73 in	Product Height US	4.19 in
Product Length US	1.53 in		

Listing Agencies / 3rd Party Agencies

cULus ListingNumber	E95219	cULus Listed	Yes
FCC Compliant	Yes		

Additional Information

RoHS Compliant	Yes	Product Has Potential to Contribute to LEED	Yes

Technical Information

Load Rating	120V 250W 2.1A (CFL - Reverse Phase Only), 120V 250W 2.1A (EFL - Reverse Phase Only), 120V 250W 2.1A (ELV - Reverse Phase Only), 120V 250W 2.1A (LED - Reverse Phase Only), 120V 450W (ELV - Reverse Phase Only), 120V 450W (Halogen - Reverse Phase Only), 120V 450W (Incandescent - Reverse Phase Only), 120V 450W 3.8A (CFL - Forward Phase Only), 120V 450W 3.8A (EFL - Forward Phase Only), 120V 450W 3.8A (LED - Forward Phase Only), 120V 700W (Halogen - Forward Phase Only), 120V 700W (Incandescent - Forward Phase Only)	Seismic Tested	No
Dimming Compatibility	Forward or Reverse Selectable Phase	Frequency Rating	60 Hz
Number of Wires	4	Number of Poles	Multi-Location, Single Pole 3-Way
Wire Size	#14 - #10 AWG	Requires Neutral Wire	Yes
Indoor/Outdoor	Indoor	Mounting Type	Wall Box
Wire Connection Type	Flying Leads	Voltage	120 VAC
Load Type	CFL, Fluorescent, Halogen, Incandescent, LED		