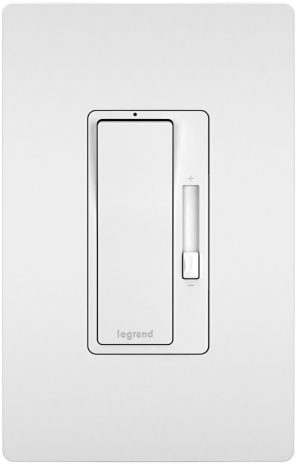
radiant Collection

radiant® LED/CFL Dimmer with Microban®

Part No. RHCL453PWAMCC4



This dimmer features enduring Microban Registered antimicrobial technology that works to reduce the growth of bacteria, around the clock, for the lifespan of the product. Upgrade your space with precise dimming control and exceptional style, with this dimmer designed for use with most LED and compact fluorescent dimmable bulbs (not for use with 0-10V options). Part of the radiant Registered Collection, it also features clean lines and smooth control for a sophisticated touch. Made exclusively for use with screwless Wall Plates from the radiant Registered Collection, sold separately. This product is not currently available for sale in Canada.

Features & Benefits

Helps fight the growth of stain and odor-causing bacteria through the invisible and continuous product protection of Microban® antimicrobial technology

Low-profile paddle switch offers smoother On/Off control, while a separate, ergonomic slider allows you to adjust light levels with precision.

Constant memory features returns lights to their previous level after a power failure or outage.

No derating* required in multi-gang applications. *Reducing the maximum wattage a dimmer can handle. This is sometimes required for multi-gang applications.

Complete the look with a sleek, screwless radiant® Wall Plate (also available with Microban), and coordinate with other designer switches and outlets available from the radiant® Collection.

Replaces any basic switch or dimmer with ease, in both single-pole and 3-way applications. Rated for use with the following dimmable bulb types: 450W LED,CFL, 700W Incandescent, or 120VAC, 60Hz

Locator light illuminates when switch is off, emitting a soft glow to help you find it in the dark.

Adjustment dial allows users to adjust the bottom of the dimming range for a broad selection of CFL and LED bulbs.

Features durable, high-impact resistant thermoplastic construction.

Specifications

General Info

Product Line	Pass & Seymour	Color	White
Finish	Satin	UPC Number	785007432534
Country Of Origin	China	Material	Steel, Thermoplastic

Product Type	Dimmer, Wall Switch	Features	Antimicrobial Protection, Color Change Kit, Locator Light, Low-End Trim (Dim Range)
Switch Type	Paddle, Slider	Number of Switches	1
Application Sector	Residential	Standard	RoHS, CSA, UL, cULus
Warranty Type	Limited Lifetime Warranty		

Dimensions

Product Width US	1.75 in	Product Depth US	1.25 in
Product Height US	4.25 in		

Listing Agencies / 3rd Party Agencies

cULus ListingNumber	E95219	cULus Listed	Yes

Technical Information

Preset	Yes	Load Rating	120V 450W (CFL), 120V 450W (LED), 120V 700W (Halogen), 120V 700W (Incandescent)
Seismic Tested	No	Dimming Compatibility	Forward Phase
Frequency Rating	60 Hz	Maximum Humidity	95% (relative humidity, non-condensing)
Number of Poles	Single Pole 3-Way	Wire Size	#14 - #10 AWG
Requires Neutral Wire	No	Indoor/Outdoor	Indoor
Mounting Type	Wall Box	Wire Connection Type	Screw Terminals
Voltage	120 VAC	Load Type	CFL, Halogen, Incandescent, LED
Environmental Conditions	0 to 90% (relative humidity, non-condensing)		