



radiant Collection  
radiant® CFL/LED Dimmer  
Part No. RHCL453PTC



Upgrade your space with precise dimming control and exceptional style, with this dimmer designed for use with most compact fluorescent and LED dimmable bulbs (not for use with 0-10V options). Part of the radiant® Collection, it also features clean lines and smooth control for a sophisticated touch. Made exclusively for use with screwless Wall Plates from the radiant® Collection, sold separately.

## Features & Benefits

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.

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

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.

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

## Specifications

### General Info

Product Line	Pass & Seymour	Color	Ivory, Light Almond, White
Finish	Matte	UPC Number	785007053487
Country Of Origin	China	Features	Color Change Kit, Locator Light, Low-End Trim (Dim Range)
Switch Type	Paddle, Single Pole 3-Way, Slider	Number of Switches	1

Application Sector	Residential	Standard	CSA Listed, cULus, UL Listed
Warranty Type	Limited Lifetime Warranty	Type	Dimmer
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 Listed	Yes		
Technical Information			
Preset	Yes	Load Rating	120V 450W (CFL), 120V 450W (LED), 120V 700W (Halogen), 120V 700W (Incandescent)
Dimming Compatibility	Forward Phase	Frequency Rating	60 Hz
Connection	Screw Terminals	Number of Gangs	1
Amperage	15 A	Bulb Compatibility	CFL, Incandescent, LED
Number of Poles	Single Pole 3-Way	Wire Size	#14 - #10 AWG
Trim/Adjustment Level	Wheel	Requires Neutral Wire	No
Indoor/Outdoor	Indoor	Mounting Type	Wall Box
Wire Connection Type	Screw Terminals	Voltage	120 VAC
Environmental Conditions	Humidity: Less than 95% non condensing		