



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
Country Of Origin	China	Switch Type	Paddle
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
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Product Height US	4.25 in
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Listing Agencies / 3rd Party Agencies

cULus Listed	Yes
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Technical Information

Frequency Rating	120VAC 60 Hz	Connection	Screw Terminals
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Number of Gangs	1	Amperage	15 A
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Bulb Compatibility	CFL, Incandescent, LED	Number of Poles	3-Way, Single Pole
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Wattage	700 W	Mounting Type	Box
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Voltage	120.0 V	Load	LED, Incandescent, CFL
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Environmental Conditions	Humidity: Less than 95% non condensing
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