radiant Collection

radiant® Tru-Universal Single Pole/3-Way Dimmer, White

Part No. RH703PTUW



Upgrade your space with superior dimming control and exceptional style. The radiant Registered Tru-Universal Dimmer works with virtually any 120V dimmable bulb or fixture, adjusting to the precise light level you want, without the flicker. Unsure what dimmer your bulb needs? Avoid uncertainty with Tru-Universal Dimming. 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.

Features & Benefits

Works with virtually any 120V dimmable bulb or fixture on typical residential (and light commercial) wiring. Usable in both single-pole and 3-way applications.

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 when turning back on or after a power outage.

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.

Self-calibrates when you select your fixture's lighting type, automatically setting the appropriate minimum voltage to eliminate flicker and poor performance.

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

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	White
Finish	Satin	UPC Number	785007053296
Country Of Origin	China	Material	Steel, Thermoplastic
Features	Auto-Calibration (Trim), High-End Trim (Dim Range), Locator Light, Low-End Trim (Dim Range)	Switch Type	Paddle, Slider

Number of Switches	1	Application Sector	Commercial, Hospitality, Light Commercial, Multi-Dwelling Unit, 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 ListingNumber	E95219	cULus Listed	Yes

Technical Information

Load Rating	120V 4.5A 450W (CFL), 120V 4.5A 450W (LED), 120V 5.5A (EFL), 120V 500VA (MLV), 120V 700W (ELV), 120V 700W (Halogen), 120V 700W (Incandescent)	Dimming Compatibility	Forward or Reverse Selectable 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	Yes	Indoor/Outdoor	Indoor
Mounting Type	Wall Box	Wire Connection Type	Screw Terminals
Voltage	120 VAC	Load Type	CFL, Fluorescent, Halogen, Incandescent, LED
Environmental Conditions	Humidity: Less than 95% non condensing		