



radiant Collection
radiant® 0-10V LED/Fluorescent Dimmer, White
Part No. RH4FBL3PW



Upgrade your space with precise dimming control and exceptional style. The radiant Registered 0-10V Dimmer works with low-voltage fluorescent and LED fixtures, allowing you to set the perfect light level for your space with efficiency and ease. 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

Replaces any basic switch or dimmer with ease, in both single-pole and 3-way applications. For use with 0-10V, 4-wire, 120V 10A/277V 5A LED and fluorescent lighting.

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

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

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

No derating* required for 2-gang applications. *Reducing the maximum wattage a dimmer can handle. This is sometimes required for multi-gang applications.

Features durable, high-impact resistant thermoplastic construction.

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

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

Specifications

General Info

Product Line	Pass & Seymour	Color	White
Finish	Satin	UPC Number	785007053326
Country Of Origin	China	Material	Steel, Thermoplastic
Features	Color Change Kit, Low-End Trim (Dim Range)	Switch Type	Paddle, Slider
Number of Switches	1	Application Sector	Commercial, Hospitality, 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			
Preset	Yes	Load Rating	120V 10A (Fluorescent), 120V 10A (LED), 277V 5A (Fluorescent), 277V 5A (LED)
Dimming Compatibility	0-10 V	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	Flying Leads	Voltage	120/277 VAC
Load Type	Fluorescent, LED	Environmental Conditions	Humidity: Less than 95% non condensing