



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



Upgrade your space with precise dimming control and exceptional style. The radiant® 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® 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. 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	Matte	UPC Number	785007053326
Country Of Origin	China	Features	Color Change Kit, Low-End Trim (Dim Range)
Switch Type	Paddle, Single Pole 3-Way, 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 Listed	Yes
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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
Number of Gangs	1	Bulb Compatibility	Fluorescent, LED
Number of Poles	Single Pole 3-Way	Wire Size	#14 - #10 AWG
Trim/Adjustment Level	Button	Requires Neutral Wire	No
Indoor/Outdoor	Indoor	Mounting Type	Wall Box
Wire Connection Type	Flying Leads	Voltage	120/277 VAC
Environmental Conditions	Humidity: Less than 95% non condensing		