



radiant Collection
radiant® LED Advanced 150W Single Pole/3-Way Dimmer, White
Part No. RHL153PW



Upgrade your space with Legrand's newest LED dimmer switch in the radiant® Collection. Designed specifically for flicker-free control of today's dimmable LED light bulbs and fixtures (except 0-10V LED drivers), this dimmer features advanced circuitry to offer a superior lighting control experience that works right out of the box. The dimmer switch boasts a variety of user adjustments to adapt to a wide range of dimmable LED lights, eliminating unpleasant flickering, pop-ons and more. As a part of the radiant® Collection, the advanced dimmer for LED lights also features clean lines and smooth control for a sophisticated touch. Pair with a screwless radiant® Wall Plate and other designer switches and outlets from the Collection for a cohesive design throughout the home.

Features & Benefits

Specifically designed for use with dimmable LED bulbs and fixtures (except 0-10V LED drivers) up to 150W at 120VAC. Optimized to work out of the box, and provide flicker-free control of LEDs.

Advanced dimming technology maximizes LED compatibility to provide a full range of control while helping to eliminate most common LED dimming issues.

Simple high-and-low end dimming limit adjustability with easy-to-push calibration button to meet all lighting preferences and eliminate LED flickering.

Optional LED Burst Mode setting can be activated as needed to help eliminate or reduce LED turn on delays and pop-ons.

Replaces any basic single-pole or 3-way switch or dimmer in less than 15 minutes. No neutral wire required, works in both new construction and retrofit applications.

Back-wire screw and pressure plate terminations for easy and reliable wiring with ground wire lead and wire nut provided.

QR code provided on front face of device to provide easy access to installation guides and videos.

Low-profile paddle switch offers smoother on/off preset control, while separate, ergonomic slider allows for precise adjustment of light levels.

Constant memory feature returns light levels and user adjustments to return to previous settings following a power failure or outage.

Complete the look with a sleek screwless radiant® Wall Plate and pair with other radiant® wiring devices to create a clean and cohesive look throughout the home. Multiple color and finish options are available to fit any style.

Specifications

General Info

Product Line	Pass & Seymour	Color	White
Finish	Matte	UPC Number	785007442854
Country Of Origin	China	Construction	Thermoplastic, Cold-rolled Steel

Switch Type	Slider, Paddle	Package Quantity	1
Application Sector	Residential/Commercial, Hospitality	Standard	RoHS, CSA, cULus, NEMA (SSL-7A, WD1 & WD6)
Warranty Type	1-Year Limited Warranty	Type	Dimmer, Decorator, Switch
Dimensions			
Product Width US	1.74 in	Product Weight US	0.1936 lb
Product Depth US	1.46 in	Product Height US	4.19 in
Additional Information			
Product Has Potential to Contribute to LEED	Yes		
Technical Information			
Compatibility	LED, CFL, INC	Electrical Rating	120V 150W (LED), 120V 150W (CFL)
Actuator	Paddle	Connection	Back-wire screw & pressure plates
Amperage	1.25 A	Bulb Compatibility	LED, CFL, Incandescent
Number of Poles	Single Pole 3-Way	Indoor/Outdoor	Indoor
Wattage	150 W	Mounting Type	Box
Voltage	120 V	Environmental Conditions	0 to 90% (relative humidity, non-condensing)