WATTSTOPPER®
radiant® 0-10V Dimmer
0-10V LED & Fluorescent

RH4FBL3PTC

A simple solution for 0-10V dimming.

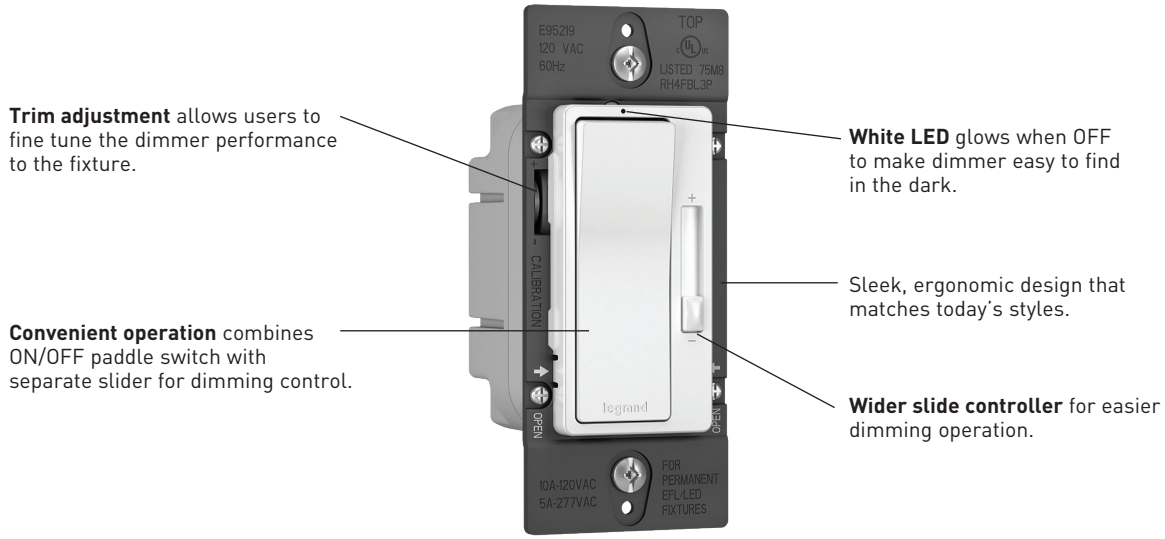
RH4FBL3PTC/RH4FBL3PW

Legrand Dimmers have always been known for style. But now, thanks to customer input, they're known for added simplicity as well. The new radiant 0-10V dimmer controls all the latest LED and fluorescent fixtures in one wall box control (0-10V style fixtures). That means no requirement for a separate power pack.

Interchangeable face covers are available for the dimmers in a variety of popular colors. Each dimmer also has a white LED that glows when the light is turned OFF, making it easier to find in the dark.

Ideal for use in residential and commercial applications, the radiant 0-10V LED and fluorescent dimmer is the simple solution for all your 0-10V control needs, and, as part of the radiant collection, now offers a better fit, form and finish.

Features & Benefits



RH4FBL3PW

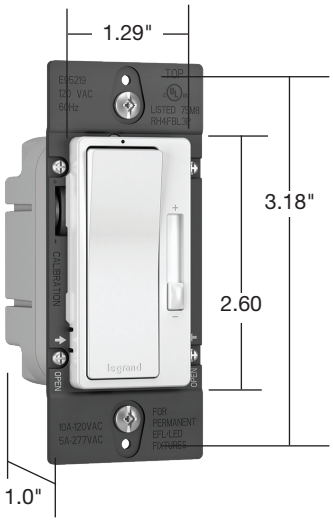
- **Preset, Single Pole and 3-Way operation:** Support for both 120VAC and 277VAC applications.
- **Interchangeable face plates** available in eight colors (RHKIT*; sold separately).

3rd Party Compliance

cULus Listed, UL1472, CSA-C22.2 No. 184.1-95.
Conforms to NEMA WD-1 and WD-6, California Title 24 Compliant.

Technical Information

Performance	
Electrical	
Supply Voltage	120 VAC / 277VAC
Ratings	120V 10A / 277V 5A
Frequency	60 Hz
Control	0-10VDC 30mA
Installation	Single Pole or 3-Way
Environmental	
Application	Indoor Use Only
Mechanical	
Enclosure Material	Polycarbonate



RH4FBL3PW

Warranty
Lifetime

Ordering Information

radiant® 0-10V Fluorescent Dimmers

Catalog Number	Description	Color	Voltage	Rating
RH4FBL3PTC	Preset, Single Pole and 3-Way	Three interchangeable Face Colors: Ivory, White, Light Almond	120 VAC, 60Hz 277 VAC, 60Hz	120VAC 10A 277VAC 5A 0-10V DC 30mA Sink
RH4FBL3PW	Preset, Single Pole and 3-Way	Face Color: White	120 VAC, 60Hz 277 VAC, 60Hz	120VAC 10A 277VAC 5A 0-10V DC 30mA Sink
RHKIT	Interchangeable Faces	Brown		
RHKITBK		Black		
RHKITGRY		Gray		
RHKITI		Ivory		
RHKITLA		Light Almond		
RHKITNI		Nickel		
RHKITW		White		
RHKITDB		Dark Bronze		

All devices are cULus Listed.

Vertical Markets

- Residential
- Light Commercial
- Health Care
- Retail/Office
- Education
- Hospitality/Lodging

Also available in the radiant® collection

- GFCI Receptacles
- Tamper-Resistant and Standard Duplex Receptacles
- Paddle Switches
- Fan Controls
- Sensors
- Timers
- Home Automation Controls
- USB Charging Devices
- Night Lights
- Screwless Wall Plates

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