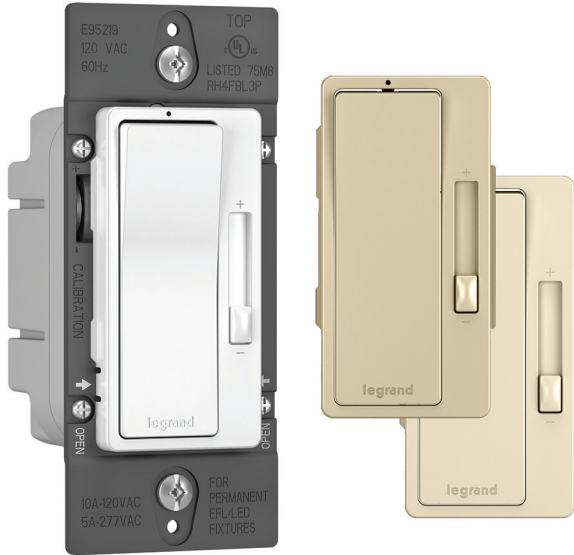




RH4FBL3PTC

## 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.

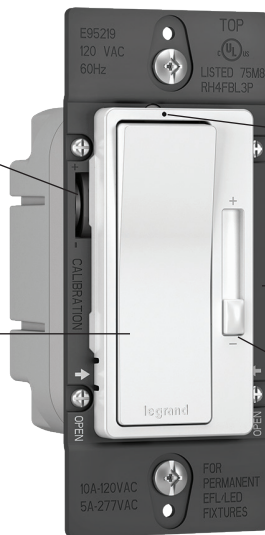
Interchangeable face covers are available for the dimmers in a variety of popular colors. Each dimmer also has a white LED that glows when the light is turned OFF, making it easier to find in the dark.

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

**Trim adjustment** allows users to fine tune the dimmer performance to the fixture.

**Convenient operation** combines ON/OFF paddle switch with separate slider for dimming control.



**White LED** glows when OFF to make dimmer easy to find in the dark.

Sleek, ergonomic design that matches today's styles.

**Wider slide controller** for easier dimming operation.

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).

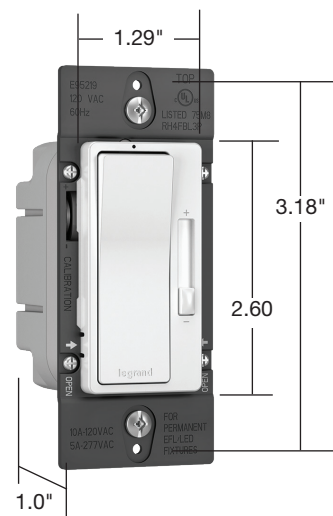
## 3rd Party Compliance

 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                                        |
|-------------------|-------------------------------|---------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
| <b>RH4FBL3PTC</b> | Preset, Single Pole and 3-Way | Three interchangeable<br>Face Colors: Ivory,<br>White, Light Almond | 120 VAC, 60Hz<br>277 VAC, 60Hz | 120VAC 10A<br>277VAC 5A<br>0-10V DC 30mA Sink |
| <b>RH4FBL3PW</b>  | Preset, Single Pole and 3-Way | Face Color: White                                                   | 120 VAC, 60Hz<br>277 VAC, 60Hz | 120VAC 10A<br>277VAC 5A<br>0-10V DC 30mA Sink |
| <b>RHKIT</b>      | Interchangeable Faces         | Brown                                                               |                                |                                               |
| <b>RHKITBK</b>    |                               | Black                                                               |                                |                                               |
| <b>RHKITGRY</b>   |                               | Gray                                                                |                                |                                               |
| <b>RHKITI</b>     |                               | Ivory                                                               |                                |                                               |
| <b>RHKITLA</b>    |                               | Light Almond                                                        |                                |                                               |
| <b>RHKITNI</b>    |                               | Nickel                                                              |                                |                                               |
| <b>RHKITW</b>     |                               | White                                                               |                                |                                               |
| <b>RHKITDB</b>    |                               | 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



The paper used to print this document is an environmentally responsible paper with 10% post consumer waste, with FSC and SFI Chain of Custody certifications, Lacey Act compliant. 100% of the electricity used to manufacture Flo sheets is generated with Green-e certified renewable energy.

All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.



**Legrand, North America**  
60 Woodlawn Street  
West Hartford, CT 06110  
1.877.BY.LEGRAND (295.3472)  
[www.legrand.us](http://www.legrand.us)

570 Applewood Crescent  
Vaughan, Ontario L4K 4B4  
905.738.9195  
[www.legrand.ca](http://www.legrand.ca)

FOLLOW US

