radiant®
Tru-Universal Dimmer Incandescent, Halogen, ELV, MLV, LED, CFL, EFL

RH703PTUTC

A simple dimming solution for you and your customers

RH703PTUTC, RH703PTUW

radiant® Tru-Universal Dimmers do something today's dimmers don't: **they simply work** – with virtually any dimmable lamp, load, and fixture on typical residential and light commercial wiring (with the exception of 0-10V LED drivers).

Once a user selects the lamp type, the dimmer's self-calibrating technology automatically sets the minimum voltage of that lamp. That means no more flickering lights, no more frustrated customers and no more unnecessary callbacks. And because it's the one product in the category that lives up to its universal name, it dramatically reduces the number of SKUs as well.

Ideal for residential and light commercial applications, the radiant® Tru-Universal Dimmer is the simple solution to all your customers' dimming challenges.

Features & Benefits

Self Calibration feature allows users to select lamp type, which then automatically sets the minimum voltage for that lamp, eliminating flickering and poor performance.

Convenient operation combines On/Off Decorator switch with separate slider for dimming control.

White LED locator light glows when device is off for easy location in the dark.

Wider slide controller for easier dimming operation.

RH703PTUW

- **Preset, Single Pole and 3-Way operation.**
- **Sleek, ergonomic design** that matches today's styles
- **Works with virtually any dimmable lamp and load** on typical residential and light commercial wiring (with the exception of 0-10V LED drivers).
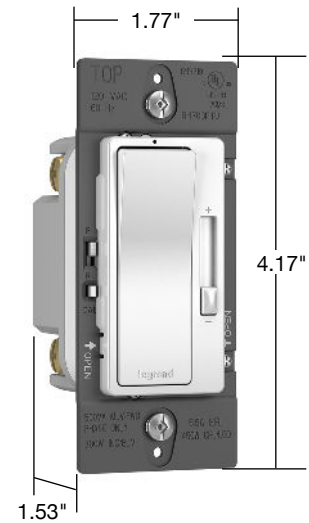
3rd Party Compliance

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
Maximum Rated Load	Incandescent, Halogen & ELV: 700W, MLV: 500VA, LED/CFL: 450W, EFL: 5.5A
Frequency	60Hz
Phase Control	Forward or Reverse (selectable)
Installation	Single Pole or 3-Way
Mechanical	
Enclosure Material	Indoor Use Only
Material	Polycarbonate Lexan

1.77"

4.17"

1.53"

RH703PTUTC

Warranty

LIfetime

Ordering Information

radiant® Tru-Universal Dimmer

Catalog Number	Description	Color	Voltage	Rating
RH703PTUW	Preset, Single Pole and 3-Way	White	120 VAC, 60Hz	Incandescent, Halogen & ELV: 700W, MLV: 500VA, LED/CFL: 450W (not compatible with 0-10V LED drivers), EFL: 5.5A
RH703PTUTC	Preset, Single Pole and 3-Way	Three interchangeable Face Colors: Ivory, White, Light Almond	120 VAC, 60Hz	Incandescent, Halogen & ELV: 700W, MLV: 500VA, LED/CFL: 450W (not compatible with 0-10V LED drivers), EFL: 5.5A
RHKIT	Interchangeable Face	Brown		
RHKITBK	Interchangeable Face	Black		
RHKITGRY	Interchangeable Face	Gray		
RHKITI	Interchangeable Face	Ivory		
RHKITLA	Interchangeable Face	Light Almond		
RHKITNI	Interchangeable Face	NIckel		
RHKITW	Interchangeable Face	White		
RHKITDB	Interchangeable Face	Dark Bronze		

For more information on these and other Legrand products refer to our Catalog or visit our web site.

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 Plate**

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