

# Datasheet

**RMT-PILL** 

250W Trailing Edge Dimmer

## What is the RMT-PILL?

The RMT-PILL trailing edge dimmer is suitable for mains dimmable LEDs or halogens. It is intended to be installed in a backbox as a retrofit solution.

# The RMT-PILL requires a neutral connection for LED loads.

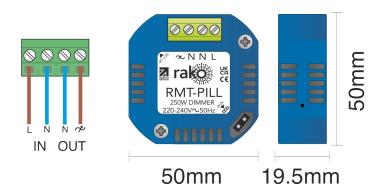
RMT-PILL modules can be controlled by any Rako device that transmits wireless messages.

#### The RMT-PILL is not suitable for inductive loads.

#### **Features**

- Up to 16 custom Scenes
- Keypad or software programmable
- Customisable fade rates and dimming profiles
- LED diagnostic feedback
- Manual test/programming button

### **Connections/Dimensions**





# Technical Data

Dimensions	50x50x19.5mm
Input Supply	230V AC 50Hz,
Weight	46g
Housing	UL94-V0
Connections	Input: 2-way screw terminal Output: 2-way screw terminal
Climate Range	Temperature +2C to +40C Humidity +5% to 95% non-condensing
Load Types	Trailing edge dimmable only: Mains LED (with neutral) Electronic low voltage transformer
Minimum Load	With neutral - 1W Without neutral - 60W
Maximum Load	250W
Terminal Size	4.0mm <sup>2</sup>
Standards	RoHS UKCA, CE EN 60669-2-5:2016
Communication	FM radio, 433.9MHz

# **Installation and Setup**

For information on installing and setting up the RMT-PILL, see the **RMT-PILL Manual.** 



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