



# Datasheet

## RML-1200

1200W Leading Edge Dimmer



### What is the RML-1200?

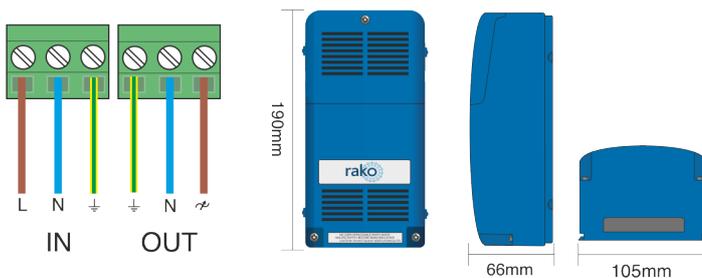
The RML-1200 is a leading edge wireless dimmer designed for mains dimmable loads, it is controlled from any Rako transmitter such as RCM, RNC, RK-EOS or RK-MOD keypads, handhelds and HUB units.

**The RML-1200 has a minimum load of 20W.**

### 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	190x105x66mm
Input Supply	230V AC 50Hz
Weight	555g
Housing	UL94-V0
Protection	Short circuit protection Thermal shutdown
Connections	Supply IN: 3-way screw terminal Load OUT: 3-way screw terminal
Climate Range	Temperature +2C to +40C Humidity +5% to 95% non-condensing
Load Types	Leading edge dimmable only: Incandescent, Halogen Low voltage transformer
Minimum Load	20W
Maximum Load	Incandescent, Halogen - 1200W Electronic low voltage transformer - 1080W
Terminal Sizes	4mm <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 RML-1200, see the [RML-1200 Manual](#).



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