

Article Overview

The Mi Home Dimming Module is a versatile smart dimmer that allows control of AC lighting via app, RF remote, push-button, or voice assistant, supporting both Zigbee and RF protocols.

Overview

The Mi Home Dimming Module, often branded as Mi Light or MiBoxer TRIAC dimmer, is designed to convert traditional AC lighting into smart, dimmable lighting. It supports AC 100-240V input and can handle LED, halogen, and filament bulbs, making it suitable for both residential and commercial applications . The module allows smooth, flicker-free dimming from 0-100%, with adjustable minimum brightness to prevent flickering at low levels .

Control Options

- o Smartphone and App Control: When paired with a compatible Zigbee gateway (e.g., Philips Hue, Ikea Tradfri, Amazon Echo Plus), the module can be controlled via apps or voice assistants like Alexa .
- o RF Remote Control: Supports 2.4 GHz RF remotes, allowing wireless control without a gateway .
- o Push-Button Control: Local wall switches or push buttons can also adjust brightness directly .

Technical Specifications

- o Power Rating: Up to 500W at 220V for some models, or 300W at 220V / 150W at 110V depending on the specific module .
- o Dimming Method: Trailing edge phase-cut for stable, flicker-free dimming .
- o Connectivity: Supports Zigbee 3.0 or 2.4 GHz RF, depending on the model .
- o Installation: Compact design fits in junction boxes; screw terminals ensure safe and easy wiring .
- o Protection Features: Overload and overtemperature protection for safe operation .

Applications

The module is suitable for:

- o Home lighting: Living rooms, bedrooms, kitchens.
- o Commercial spaces: Offices, hotels, and retail lighting.
- o Smart home integration: Works with voice assistants and smart home ecosystems for automated lighting scenes .

Summary



Mi Home Dimming Module

The Mi Home Dimming Module provides flexible, reliable, and smart control over traditional lighting. Whether using app, RF remote, push-button, or voice commands, it allows precise dimming, energy-efficient operation, and integration into modern smart home systems, making it a versatile solution for upgrading conventional lighting setups .

Kompatibilit#228;t mit herk#246;mmlichen Schaltern und Zweipunktsteuerung Das Zigbee Smart Dimmer-Modul

TRI-C1 module: this is a controller that regulates the brightness via push button and Mi Light MiBoxer remote controls. Compatible

I'm looking for some advice about how to approach hardware control of dimmable lighting in my home via Home Assistant. Currently I

Find the perfect LED dimmer to smoothly adjust brightness and create the ideal lighting atmosphere. Our selection

Energy efficiency: LED dimming options not only offer compatibility with leading-edge dimming technology but also

MI|Home Dimmer Quick Start Guide The Dimmer is part of the MiHome home automation range and allows you to achieve desired

o Support control traditional incandescent lamps, halogen lamps, triac dimmable LED lamps o Support set

Create total home lighting control with Cas#233;ta by Lutron. Match the mood to the moment using smart dimmers for your home's light

This device from the well-known Mi Light brand MiBoxer is a triac AC 100-240V

This video introduces Tuya Smart Zigbee3.0 Dimmer module with Push switch circuit

Powered by rail, strong magnetism, dual lock with double protection. Accord with standard DMX512

Upgrade a space with easy-to-use light and fan controls, from dimmers & switches to hands-free sensors

Only works with dimmable LED devices. ! Built-in RF: The Mi Light MiBoxer TRI-C1 module can receive a signal from several control



Mi Home Dimming Module

With a range of smart dimmers, switches, remotes, sensors, shades and complementary smart hub,

Discover the convenience and versatility of our dimmer module designed to elevate your lighting control

Revive the appearance of your home by selecting this affordably priced GE MySelectSmart Wireless Remote with Dimming Lighting

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