

How to use the Mi Home dimming module

Article Overview

The Mi Home dimming module can be installed in a standard pattress box, paired with a Mi Home Gateway, and controlled via the Mi Home app for manual or remote dimming.

Safety and Compatibility

- o The dimmer operates at UK mains voltage, so installation should be performed by a qualified electrician .
- o Compatible bulbs include incandescent and halogen bulbs up to 250W or dimmable LED bulbs up to 50W, with a maximum of 6 bulbs per dimmer .
- o Do not use fluorescent, non-dimmable LED, or CFL bulbs, as this may damage the dimmer .
- o The dimmer fits into a 25mm metal pattress or 35mm dry lining pattress box, but not a 4-lug box .

Physical Installation

- o Turn off power to the circuit before installation.
- o Remove the top and bottom lugs if the existing box is incompatible.
- o Connect the dimmer according to the wiring diagram provided in the manual, ensuring all connections are secure .
- o The dimmer can only be used in a two-way switching configuration with a Mi Home slave switch; using other switches may damage the device .

Pairing with Mi Home Gateway

- o Ensure the dimmer is powered off, then turn it on.
- o Open the Mi Home app and select "Add new device", then choose "Dimmer" .
- o Follow the on-screen instructions: press and hold the dimmer button for at least 8 seconds until the LED flashes, then release .
- o The LED will flash rapidly for a few seconds to indicate pairing, then turn off when complete.
- o The dimmer should now appear in the device list; this may take a few seconds depending on network speed .
- o A single press of the button while flashing will exit pairing mode.

Additional Notes

- o The dimmer can be paired with up to 3 separate Gateways; additional pairings will overwrite previous ones .
- o Resetting the dimmer clears all paired devices.
- o Once paired, the dimmer can be controlled manually via the push button or remotely through the Mi Home app or browser . Following these steps ensures your Mi Home dimming module is safely installed, correctly paired, and ready for both manual and remote control.



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A: Yes, after connecting the Xiaomi Smart Ceiling Light D40 to the Mi Home/Xiaomi Home APP, enter the operation interface, tap

Wireless Dimming No need for physical wiring between the controller and module, making it easy to install. Supports wall plates,

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Trailing-edge Dimming Technology Trailing-edge dimming technology is commonly used to control the brightness of

Each system needs at least one Gateway. The Gateway requires power and connection to a router using a power supply and an

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