IntelLink INT1D350W WiFi Dimmer User Guide

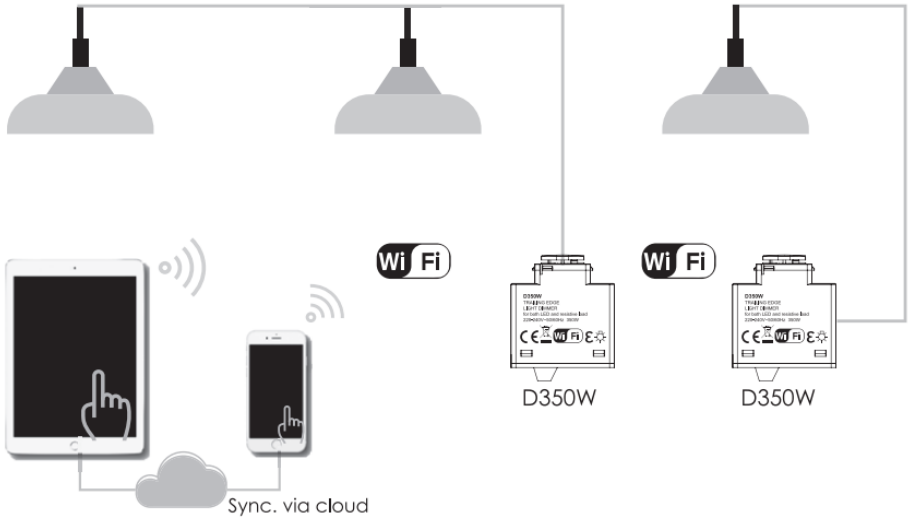
INSTALLATION INSTRUCTIONS
WI-FI DIMMER
Model: INT1D350W

Contents

1 INT1D350W WiFi Dimmer
2 FEATURES
3 WIRING DIAGRAM
4 TECHNICAL DATA
5 DIMENSIONS (MM)
6 INSTALLATION
7 OPERATING INSTRUCTIONS
8 APP INSTALLATION
9 Documents / Resources
9.1 References
10 Related Posts

INT1D350W WiFi Dimmer

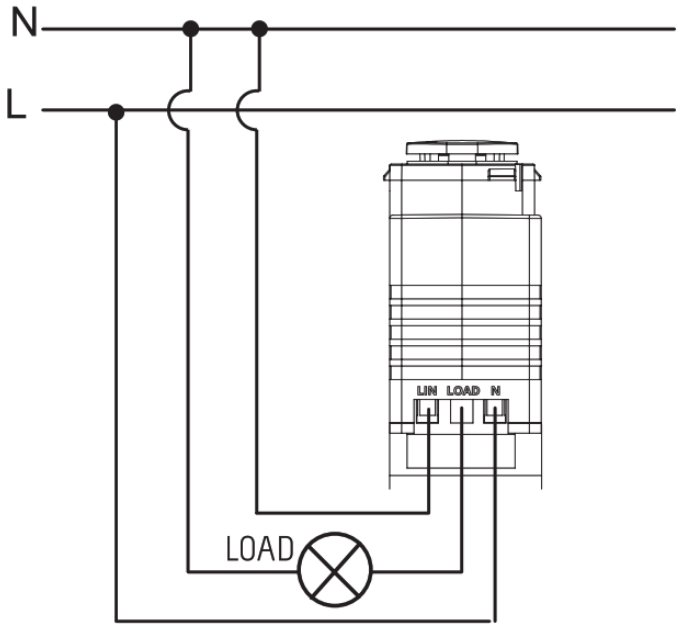
The INT1D350W is a dimmer with Wi-Fi capability. You can controlyour LED lights manually via the button on your Dimmer, or wirelessly via your smart device.
IMPORTANT: This product only works with compatible dimmable LED lights.



FEATURES

- Dimmer uses direct L-N connections
- In-built On/Off button
- Wi-Fi connectivity (2.4GHz Wi-Fi only)
- Remote control via App on iOS or Android smart devices
- 7-day On/Off Timer
- Brightness control (requires compatible dimmable bulbs)
- Device firmware – wireless updates via App

WIRING DIAGRAM

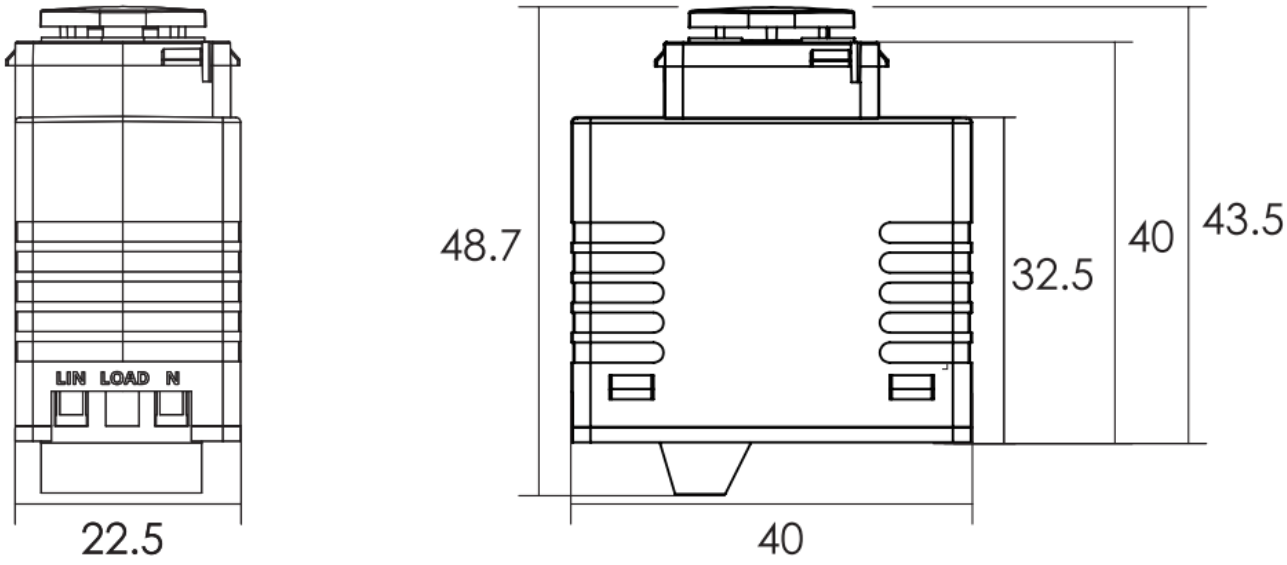


Cabling info:
Solid/stranded: 0.5-2.5mm²
Strip length: 6-7mm

TECHNICAL DATA

Rated supply voltage	220-240V~ 50/60Hz
Rated load (Resistive)	2 – 350W
LED Load	2 – 200W
Dimming method	Trailing Edge
Dimming range	1%-100% (for compatible dimmable LED lights)
Wireless mode	Wi-Fi
Operating frequency	2.4GHz
Dimensions	40 x 22.5 x 48.7mm
Weight	35g
Operating temperature	-20~40ºC

DIMENSIONS (MM)



INSTALLATION

1. Disconnect power
2. Remove wall plate
3. Install the Wi-Fi Dimmer into the wall plate
4. Connect the Dimmer as shown in wiring diagram
5. Re-install wall plate
6. Reconnect power

OPERATING INSTRUCTIONS

The Wi-Fi dimmer is controlled by its single On/Off button:
* Short Press once to alternately turn the Dimmer On or Off.
* The Initial Brightness setting is recalled from its last brightness setting.
In addition, while the light is On,

1. Long Press alternately: Dims or brightens the light.
2. Short Press twice quickly: Brighten to maximum brightness.
3. Short Press five times quickly: Records the current brightness as the new Minimum Brightness. The LED blinks five times as confirmation.

   Tip:

   Do not execute this function while the light is very bright.

   Otherwise, the dimming control will appear to fail, due to the small dimming range. If required, perform the next function to reset the dimming range.
4. Short Press seven times quickly: Resets the default Minimum Brightness setting. And clears the Initial Brightness setting. LED blinks 7-times as confirmation.
5. Short Press nine times quickly: Restores Dimmer to Factory Default settings. LED will blink continuously, ready to pair with App (in EZ-mode).

WARNING

- Turn off the 240VAC mains supply before installation.
- Do not install the product behind metal objects, such as refrigerators, air- conditioners, etc., which will affect wireless signal transmission.
- Using the product in an environment with elevated temperatures may limit the maximum output power.
- Communication range will be greatly reduced by any obstacles to Wi-Fi signals, eg. walls and building material.
- Maximum LED load may vary due to LED load type and internal technology of attached dimmable LED light.

APP INSTALLATION

Search “IntelLink” in your App Store Apple: Requires iOS 9.0 or later.
Android: Requires Android 4.4 or later

REGISTER THE INTELLINK APP
Open the IntelLink app.
For new users, tap “Register” to create a new login account.

For existing users, login with your registered email and password.

CONFIGURE YOUR INTELLINK APP

Setting up your home

You can setup multiple homes or locations. Using the IntelLink App, tap “Me >>> Home Management” to create a new Home, or to modify details of a Home.

ADD YOUR WI-FI SWITCH TO YOUR APP

1. Power on the Wi-Fi Dimmer.
2. Wait until its LED is blinking rapidly.

   Otherwise, press its On/Off button 9-times quickly.
3. Open the IntelLink App. On the main screen , either tap ’Add device’ or ’+’ icon.
4. Tap “Power” category in the left column. Tap “Dimmer (Wi-Fi)”
5. Enter your 2.4GHz Wi-Fi login details. Tap “Next” to continue.
6. Tap the top right corner to select “EZMode”.

   Tap “Confirmed LED is blinking rapidly”. Then tap “Next”.
7. The App will then search for the Wi-Fi Dimmer.

   Once the product is added successfully, tap “Done” to finish.

   Tip: Tap the Pen icon to change the device name.
8. Your Wi-Fi Dimmer can now be controlled by the IntelLink App.

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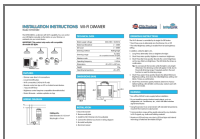
Documents / Resources

	IntelLink INT1D350W WiFi Dimmer [pdf] User Guide INT1D350W, INT1D350W WiFi Dimmer, WiFi Dimmer, Dimmer

References

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