

# ALL LED AiQ/RLY1000M/LL Relay Live Live Terminal Module **Installation Guide**

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- If any problem is encountered during or after installation, please call the All LED technical department to get the problem resolved as soon as possible.
- Please do not just return the item to the outlet you purchased it from, as you are only entitled to a replacement
  or refund after the unit has undergone testing and the unit has been confirmed as having a manufacturing
  defect/fault. Your statutory rights are not affected.
- The manufacturer will not be deemed liable or held responsible for any damages caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this device. Please refer to our troubleshooting guide for further information.
- All goods are supplied under the terms and conditions of All LED LTD, a copy of which may be obtained upon
  written request.

#### **General Information**

- Interference may occur with other products on the same frequency of 2.4Ghz
- Product may differ in colour from image on box
- Range signal can be reduced when using within materials such as concrete & metal

Environmental Protection Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice



ISOLATE MAINS SUPPLY BEFORE HANDLING ANY ELECTRICAL PRODUCTS

The manufacturer will not be deemed liable or held responsible for any damages caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this device Your statutory rights are not affected.

## **Technical Specifications**

Product Code	Aqil/RLY1000M/LL
Operating Voltage (V)	100-240VAC
Input Current (A) Max	4.62A Max1000W (Halogen); 400W (LED)
Max Output Power (W)	1000W (Halogen); 400W (LED)
Output Voltage (Max)	100-240VAC
PF	0.99
Efficiency %	99%
Network Standby Power (W)	99%
Class	II
Body Material	White Polymer
Ingress Protection	IP20
Ambient Operating Temperature (°C)	-20°C ~ +50°C
Guarantee	5 Years
Minimum Load*	7W

## **Pairing Instructions:**

Initial programming of an entire system can be done as simply as: Fusebox Lighting Breakers OFF (5 Seconds), then ON.

Say "Alexa, add a device" or search on relevant app.

After the device has been added to a network successfully, a 3 minute window will open for find and bind (for remotes) Network Mode: 60 Seconds Find and Bind (for remotes): 3 Minutes If the 1 minute window elapses, simply switch the module on and off. It will enter network pairing mode again.

#### **Network Pairing Mode:**

This will automatically happen when the product is first switched on.

This mode enables the user to connect the smart module to a network hub/gateway. This mode will last 1 minute or until a connection has been established. If successful, the lights will flash. Once the time limit has elapsed, the module will go into a normal state, with a 3 minute window to pair any remotes. Once added to a network, the module must be factory reset if the network must be changed.

#### Find and Bind Pairing Mode (Remote Control):

Note: If using the items on a smart device, you MUST pair the module and remote to the hub

PRIOR to pairing with any remote control.

If using the module directly with a remote, you may proceed as below.

To set to this mode toggle the switch rapidly 4 times

From ON - OFF>ON>OFF>ON

Or push the program button on the module 4 times.

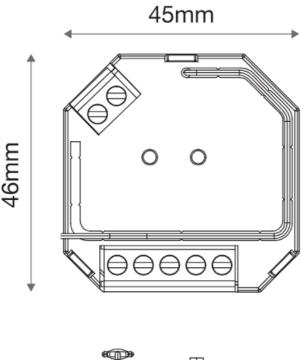
The pairing mode enables the user to connect or to disconnect from a remote device such as a handheld remote. The mode will only last up to 3 minutes or until the connection has been established. If successful, the lights will flash.

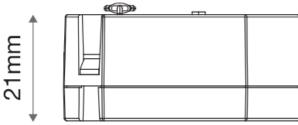
## **Factory Reset:**

TTo set to this mode toggle the switch rapidly 7 times From ON - OFF > ON > OTF > ON > OTT >

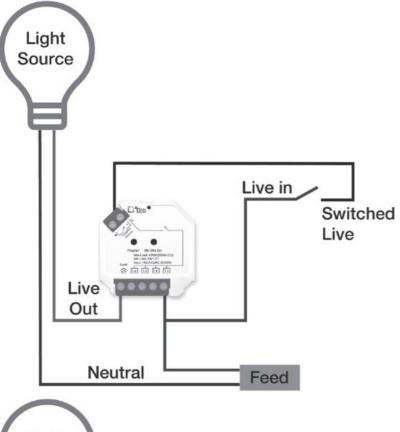
Factory reset mode will remove all paired connections to the module. If successful, the lights will fl ash. After the reset has completed the module automatically goes into network pairing mode.

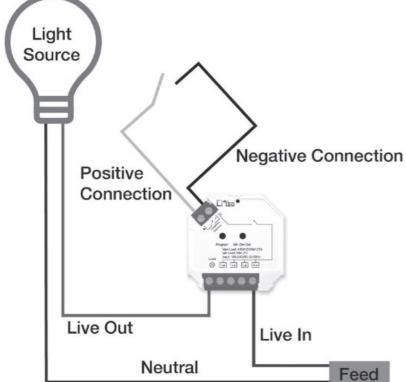
### **Dimensions**





## **Wiring Diagrams**





For Mains Wired Light Switch

For Low Voltage Light Switch\*

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#### **Documents / Resources**



ALL LED AiQ/RLY1000M/LL Relay Live Live Terminal Module [pdf] Installation Guide AiQRLY1000MLL Relay Live Live Terminal Module, AiQRLY1000MLL, Relay Live Live Terminal Module, Live Terminal Module, Module, Module

## References

- Leading manufacturer of high-quality LED lighting products since 2014. Committed to innovative, energy-efficient solutions for wholesalers and electricians. Our sustainable LED technology offers superior light quality, reducing energy bills and maintenanc
- User Manual

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