

EO23 Electric Opening Skylight Electrical & Wiring Information



Warning: All electrical and wiring work must only be carried out by a qualified electrician

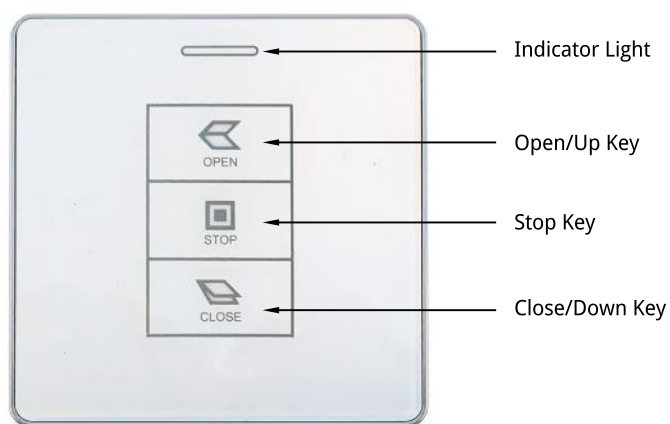
Failure to use a qualified electrician can lead to improper installation, safety risks and building regulation compliance difficulties, e.g. 'Electrical safety: Approved Document P'. It will also void our electrical components warranty.

Installation Safety Precautions

While complying with effective electricity standards, please observe the following:

- > Before installing cables, disconnect the main supply to ensure safe operation.
- > Avoid static electricity interference, static electricity can damage electronic components
- > Use soft wire and cable
- > Keep a distance of >0.3 m between the receiver and the ceiling
- > Do not let metal objects touch the receiver, otherwise it will affect the receiving distance
- > Keep a distance of >1.5m between the receiver and the ground
- > Keep a distance of >1.5m between the receiver and the motor
- > Transmission range: ≤80 meters in open space, ≤30 meters indoors;

I. Receiver Information



ZC34T-03-WIFI
Single AC Receiver

II. Product Parameters

Product Model	ZC34T-03-WIFI AC RECIEVER
Input Voltage	AC110V/220V 50-60hz
Output Voltage / Load Power	DC24V@3A72W
Operation Method	Remote / Manual /Rain Sensor
Recieve/Transmit Frequency:	433.92MHz
Number of allowed transmitters <8pcs Working temperature +30°C - +65°C Reception sensitivy: -110dBm	
Skylight Motor Voltage: 24V	

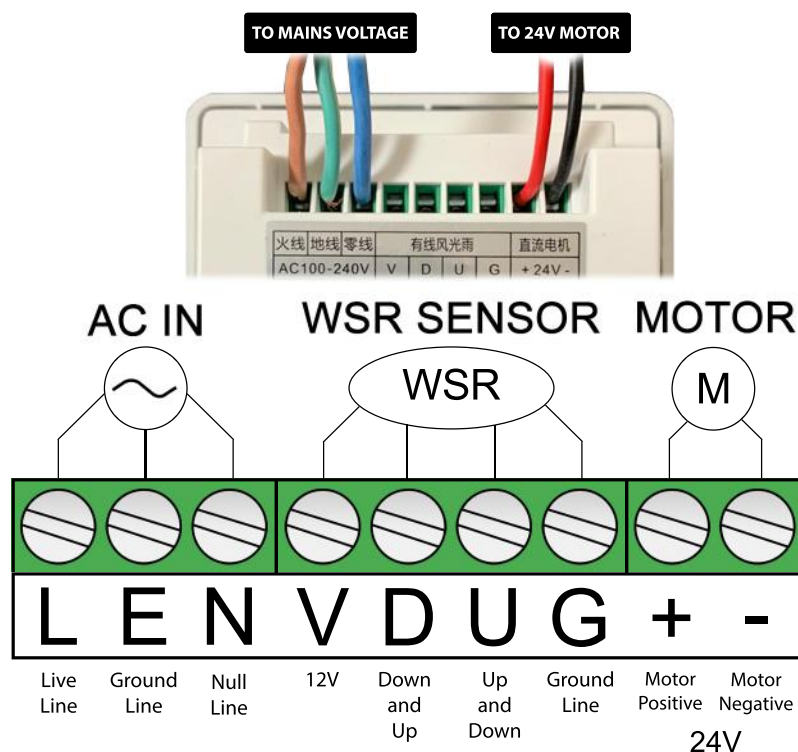
II. Product Connection Wiring

Important: Do not connect the 24V MOTOR directly to the mains voltage.

The 24V MOTOR must be connected to the ZC34T-03-WIFI control module (transformer unit).

The mains voltage must then be connected to the ZC34T-03-WIFI control module (transformer unit).

See wiring guide >



If you need guidance on any part of the installation, please contact us.
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