

ENER-J®

Smart Home Living

Smart WiFi 12–24V Dimmable Wi-Fi Controller for LED Strips (Max 360W)

SKU CODE:

ACC1122

Ean Code on box:

5065023737864

Packing

Inner packing Qty

1 pc/ Box

Outer Carton Packing Qty

1 sets/Carton

Description

The ENER-J Dimmable Wi-Fi Controller seamlessly integrates with single-color COB and SMD LED strips, offering smooth, flicker-free dimming up to 360W. Control via IR remote, Tuya Smart/Smart Life app, or voice assistants (Alexa/Google Home) for ultimate flexibility.

Features:

- ▶ **Versatile Control Options** – IR remote, 2.4 GHz Wi-Fi (Tuya/Smart Life), and Alexa/Google voice control—all work together.
- ▶ **Wide Compatibility** – Supports single-color COB and SMD LED strips (3528, 2835, 5050, 5630, 3614).
- ▶ **Smooth, Flicker-Free Dimming** – 10–100% brightness adjustment with stable output and no flicker.
- ▶ **Smart Automation & Memory** – Built-in timer setting plus power-failure memory to recall last brightness.
- ▶ **Easy Installation** – Single-channel output, 10 m control range, and simple wiring for both indoor and outdoor setups.
- ▶ **Robust Performance** – Operates from –20 °C to 60 °C and handles loads up to 360 W reliably.



Specifications	
Operating Voltage	DC 5 V, 12–24 V
Max Power Load	360 W
Output Channel	Single-channel
Dimming Range	10–100%
Remote Control Distance	Up to 10 m
Water Discharge Rate	750 ml/min
Operating Temperature	–20 °C to 60 °C
Product Size	90 × 64 × 24 mm
Packing Size	120 × 75 × 45 mm
Net Weight	102 g
Gross Weight	120 g



Box Content

- 1 × ACC1122 Dimmable Wi-Fi Controller
- 1 × IR Remote Control
- 1 × Quick-start Guide with QR Code for App Setup

Stuck? Confused?

Contact our Technical Support team on:

T: +44 (0)1291 446 105 E: support@ener-j.co.uk

Lines are open Mon - Fri (8am to 4pm)