

# LED Strip technical specifications.

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This page lists the technical specifications for **LED Strip** (<http://aeotec.com/z-wave-led-light-strip>), (<http://aeotec.com/z-wave-light-dimmer-switch>), and form part of the larger **LED Strip user guide**. (<https://aeotec.freshdesk.com/solution/articles/6000162367-led-strip-user-guide->).

**Name:** LED Strip

**Model number:** ZW121.

**Power supply:** 24V/3A DC Adapter.

**Repeater:** Yes

**Beaming:** Yes

**Z-Wave Plus:** Yes

**Brightness:** up to 11000 lm

**LED Strip length:** 16.5 ft / can be cut to size (about every 8 in).

**Maximum Length of LED Strip:** 16.5 ft (total of 72W), the strip cannot be extended past its maximum length.

**Colors:**

16 Million Colors

Cold White

Warm White

**Possible color combinations:**

Cold + Warm White

Warm White Only

Cold White Only

RGB Colors only

**Max operating power:** 72W.

**Max standby power:** 1.2W.

**Color temperature:**

450 to 650 Kelvin for RGB color

3000 to 3500 Kelvin for Warm white

6500 to 8000 Kelvin for Cool white.

**LED Combinations:**

Cool White

Warm White

RGB Colors

Cool and Warm White

**Operating temperature:**

0C to 40C

32F to 104F

**Operating humidity:** 8% to 80%.

**Operating distance:**

Up to 492 feet outdoors.

Up to 150 meters outdoors.