

# Flexible LED Strip Green – 5m



## Product Description

The 3614 is a 5 meter long, 8 mm wide, flexible LED strip which can be cut in multiples of 3-LED sections. The strip contains 300 green LEDs with a light beam of 120°.

The strip requires between 9 to 12 Volts DC and consumes 1.3A when running at 12V and 206mA when running at 9V.

**Caution:** Running the strip at more than 12V can damage the LEDs.

## Product Specifications

### Light Properties

Emitting Color	Green
Dominant Wavelength	525 nm
Luminous Intensity	1.1 cd
Beam Angle	120°

### Electrical Properties

Supply Voltage Min	9 V DC
Supply Voltage Max	12 V DC
Current Consumption Min	200 mA
Current Consumption Max	1.3 A

### Physical Properties

Strip Length	5 m
LEDs per Reel	300

## **Packaging**

Comes in an Antistatic pouch containing one 5 meter LED strip.

## **Connection**

The LED strip can be attached to:

- 1012 – PhidgetInterfaceKit 0/16/16
- 1014 – PhidgetInterfaceKit 0/0/4
- 1017 – PhidgetInterfaceKit 0/0/8
- 3051 – Dual Relay Board
- 3052 – SSR Relay Board
- 3053 – Dual SSR Relay Board

For Detailed instructions on how to connect your LED strip to Phidgets, look at the User Guide.

For more information on LEDs, visit the LED Primer.