



## Super Bright Red 5mm LED (25 pack)

PRODUCT ID: 297

23 IN STOCK

1

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[DESCRIPTION](#)[TECHNICAL DETAILS](#)

## DESCRIPTION

Need some really bright LEDs? We are big fans of these clear red LEDs, in fact we use them exclusively in our kits. They are very bright and have about 20degree LED beam. They go easily into a breadboard and will add that extra zing to your project.

- Pack of 25 clear red LEDs
- 5mm diameter
- 640 nm wavelength
- 1.8-2.2V Forward Voltage, at 20mA current
- 1500 mcd typical brightness
- Viewing Angle :  $\pm 10$  degrees
- Maximum continuous current: 30mA

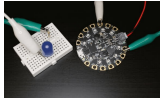
If you need some help using LEDs, please read our ["Introduction to using LEDs"](#) tutorial for any electronics project.

## TECHNICAL DETAILS



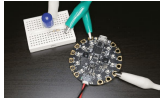
RoHS

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Learn how to control digital inputs and outputs with CircuitPython!



## [CircuitPython Basics: Analog Inputs & Outputs](#)

Learn how to control analog, or continuous voltage, values with CircuitPython!



## [RGB & HSV NeoPixel Dialer](#)

Dial in the perfect color for your NeoPixel projects



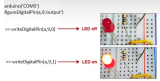
## [All About LEDs](#)

A detailed introduction on how to use LEDs



## [Electronic Demon Costume](#)

RAAAAAWR!



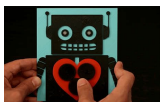
## [Set up and Blink - MATLAB and Simulink with Arduino](#)

How to use MATLAB and Simulink to communicate with your Arduino



## [Trinket / Gemma Blinky Eyes](#)

Spook up your Halloween item with Blinky Eyes



## [3D Printed Valentine with Bare Conductive Electric Paint](#)

Light up your valentine'ss geeky heart



## [Let's Put LEDs in Things!](#)

Intro to electronics for cosplayers, no prior experience required



## [Collin's Lab: Solar](#)

Harness the power of our nearest star.



## [Multi-tasking the Arduino - Part 2](#)

Excuse me while I interrupt myself...

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MAY WE ALSO SUGGEST...



LEDs - Skill badge, iron-on



UV/UVA 400nm Purple LED



Tower Light - Red Yellow



5mm Chromed Metal Wide



5mm Plastic Bevel LED



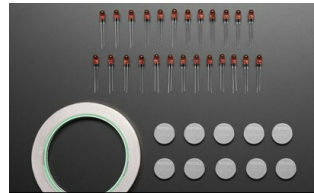
Tower Light - Red Alert



5mm Chromed Metal Wide



5mm Plastic Flat LED Holder



"Paper Circuits" —



Super Bright Yellow 5mm



5mm Chromed Metal

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**Thomas J. Watson**

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4.9 ★★★★★  
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