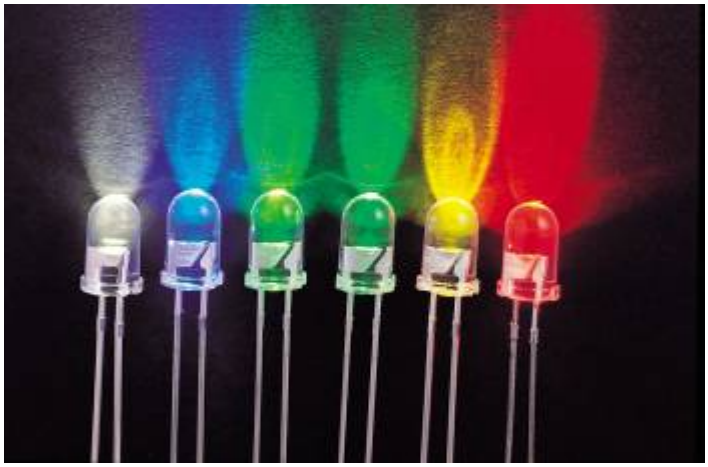
LED



Introduction

LED is an industry acronym for **Light Emitting Diode**. These are usually small little “bulbs” that glow in different colors when they are “turned on” *(most common colors are red, green,yellow, blue or white)*

RGB LEDs

RGB (Red Green Blue) or multicolor LEDs can be serial driven by a core32. Some tests have already been made with **WS2812 (APA106)** LEDs and a core STM32 through J4B Pin.

Original Forum Thread here: RGB LEDs

White / Blue LEDs issue

It has been proven recently that the use of **high brightness White and Blue LEDs are not good to human sight**. The output light spectrum for these LEDs is some harsh for the eye. You should prefer using other colors LEDs or not using them too much.

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