WLed ESP32

* here is a maximum of 10 strips supported
* Contrary to the ESP8266, the pin usage does not matter on ESP32, feel free to use any available pin
* For perfect performance, it is recommeded to use 512 LEDs/pin with 4 outputs for a total of 2048 LEDs.
* For very good performance, it is recommended to use 800 LEDs/pin with 4 outputs for a total of 3200 LEDs.
* For good performance, you can use 1000 LEDs/pin with 4 outputs for a total of 4000 LEDs.
* For okay performance, you can use 1000 LEDs/pin with 5 outputs for a total of 5000 LEDs.
* For okay performance, you can use 800 LEDs/pin with 6 outputs for a total of 4800 LEDs.
* ESP32 can calculate about 65k-85k LEDs per second (that means 1000 LEDs @~70fps, 2000 LEDs @~35fps, 4000 LEDs @~18fps)
* 4 outputs seem to be the sweet spot.

Wled Color leds

70 Voorgeprogrameerde led ideetjes

10 zelf programeerbare led ideetjes

Handige YT links

<https://www.youtube.com/watch?v=KFtjf5mD6tA&ab_channel=ChrisMaher>