

Neopixel Goggles



Name	Neopixel Goggles
Description	Fancy goggles with neopixel rings
Status	Running
Contact	metalgamer
Participants	
Repository	https://projects.c3l.lu/Wearables/Neopixel-Goggles

Kit

Use the [Trinket-Powered NeoPixel Goggle Kit Pack](#) from Adafruit. You can buy it either at Adafruit or locally at [Electronic-Shop](#).

Software

I used a heavily modified version of [NeoPatterns](#). You can find the code in the [repository](#)

Configuration

You have different configuration parameters that can be changed in the beginning of the file.

Name	Description
PIN	The pin number, where the neopixel rings are attached. Default: 0
MODE_CHANGE_TIME	The number of milliseconds between changing modes. Default: 10000 (10 seconds)

Patterns

Rainbow Cycle

Your classic rainbow cycle.

[Rainbow_Cycle.mp4](#)

Color Wipe

[Color_Wipe.mp4](#)

Double Color Wipe

[Double_Color_Wipe.mp4](#)

Scanner

[Scanner.mp4](#)

Double Scanner

[Double_Scanner.mp4](#)

Random

[Random.mp4](#)

Double Random

[Double_Random.mp4](#)

Blink

[Blink.mp4](#)

Dot

[Dot.mp4](#)

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