



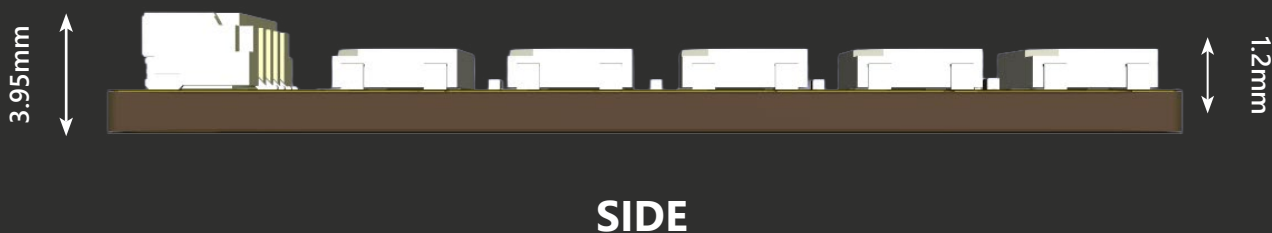
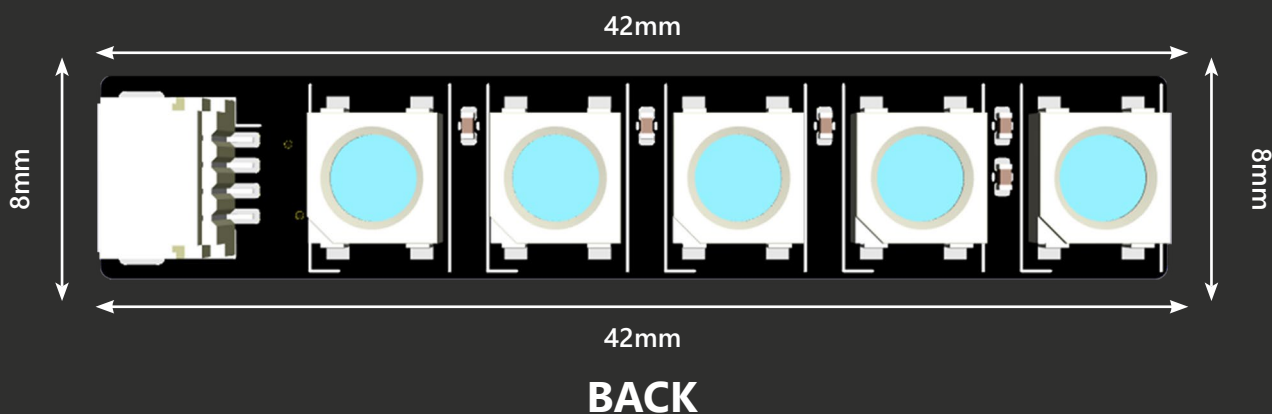
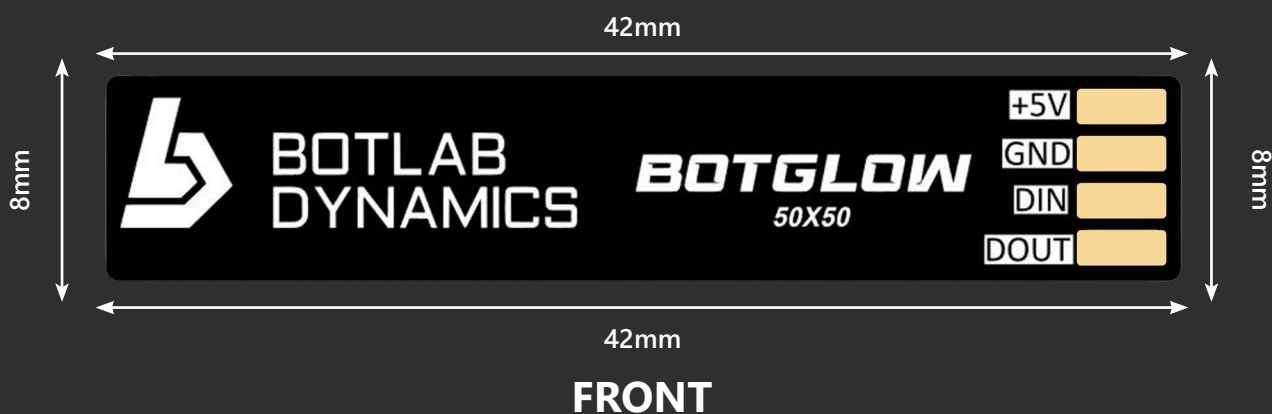
BOTGLOW

LED



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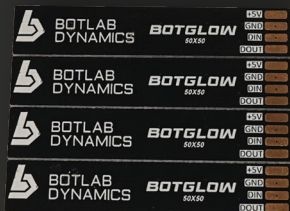
About Racewire

Introducing the BOTGLOW LEDs, a next-generation lighting solution designed for drones and FPV enthusiasts. With 5 large, ultra-bright 5x5mm LEDs arranged in a robust yet lightweight form, these LEDs deliver unparalleled visibility and style for both day and night flights. The unique design features a convenient pin layout, making daisy-chaining simple and efficient, and ensuring seamless integration with the BOT WING F7 & F4 & other flight controllers in Market. The BOTGLOW LEDs cater to pilots looking for enhanced lighting performance and an easy-to-install solution for their freestyle or racing drones.

Specification

Dimension	42mm x 8mm x 4.15mm
LED	5
Input Voltage	5V
Weight	1.13g

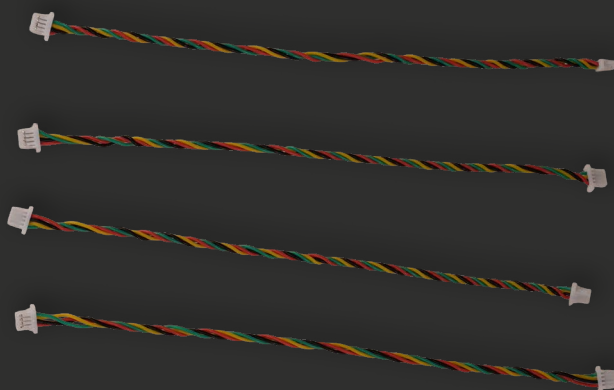
Package Include



4 x BOTGLOW LED

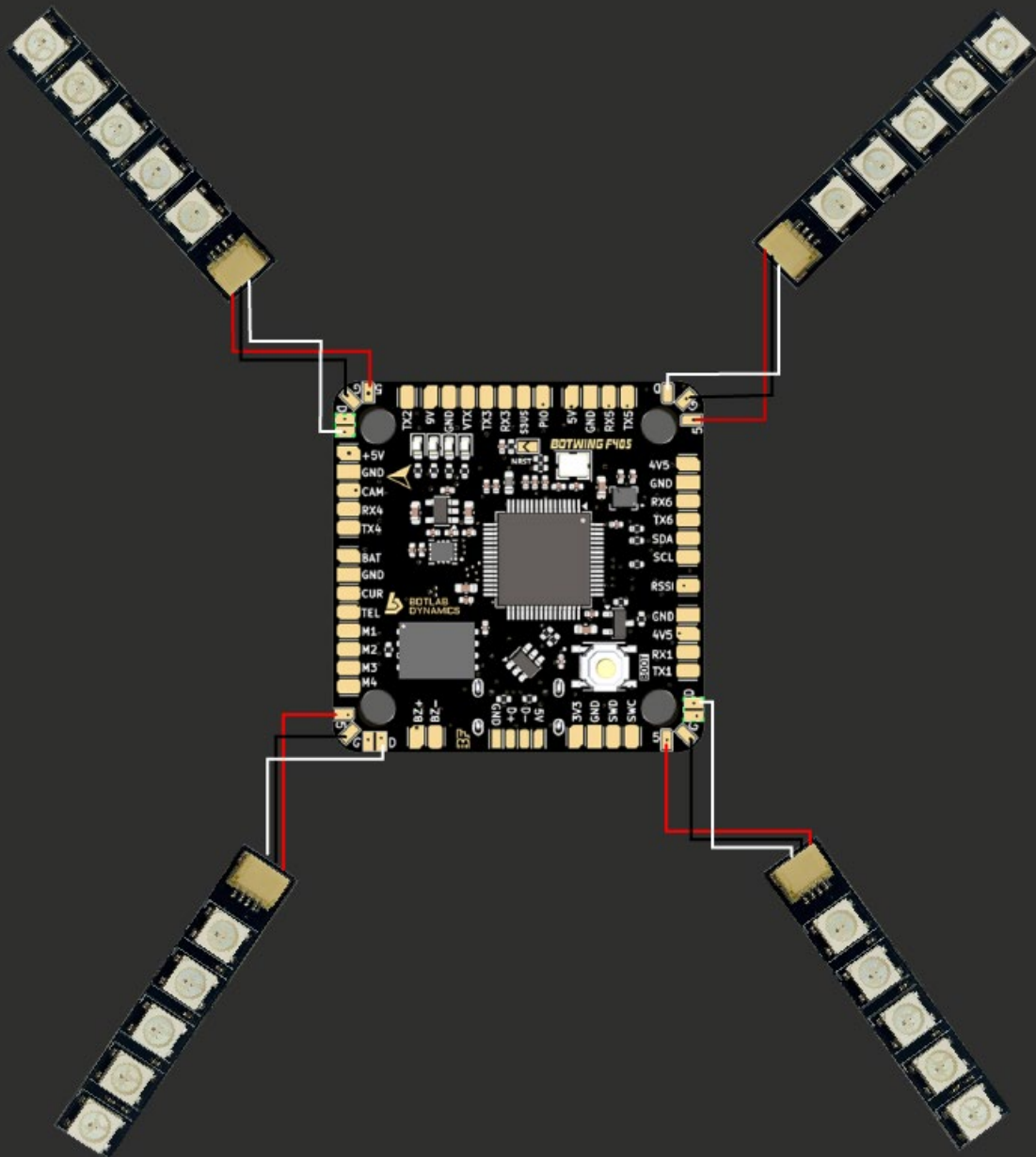


4 x Heat shrink tube.

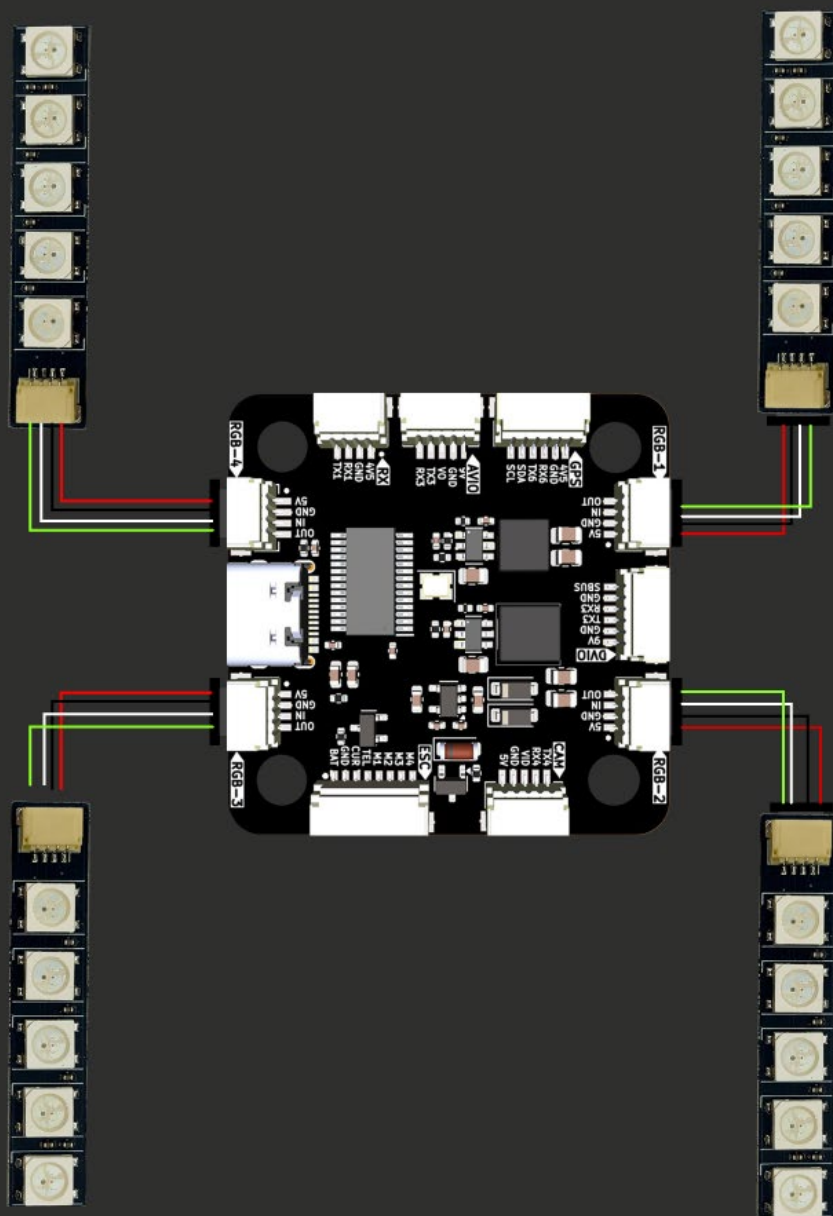


4 x 150 mm length Silicone cable sets
(Including connectors on both ends)

Wiring and connection



LED Strip Connections in Parallel



LED Strip Connections in Series

Features

- 1. Compact, Durable & Lightweight:** Dimensions of 42mm x 8mm x 4.15mm and engineered for minimal weight, ensuring that your drone retains agility and optimal flight performance.
- 2. High-Intensity 5x5mm LEDs:** 5 large, bright, and energy-efficient LEDs ensure your drone stands out, even in low-light environments, perfect for freestyle maneuvers and high-speed flights.
- 3. Connector-Optimized for Easy Daisy Chaining:** Designed with ease of use in mind, the D-out pin is positioned beside the D-in pin for seamless daisy chaining. This innovative pin layout allows direct connection through connectors to the BOT Wing F7 & other flight controllers, simplifying the installation process and enhancing compatibility.
- 4. Effortless Installation and Integration:** The plug-and-play design ensures quick and hassle-free mounting on most freestyle and racing drone frames, making it ideal for both seasoned pilots and hobbyists.
- 5. Built for BOTGLOW LED Performance:** Engineered to endure the rigors of freestyle flying and acrobatic maneuvers, the durable PCB ensures longevity without sacrificing performance.

Let's Connect

Please visit the botlabdynamics.store for manuals and support.