ESP32 Traffic Light Controller - Connection Table

ESP32 GPIO Pin	Component	Description
GPIO 21	RED LED	Turns ON during RED signal phase
GPIO 18	GREEN LED	Turns ON during GREEN signal phase
GPIO 19	YELLOW LED	Turns ON during YELLOW signal phase
GPIO 23	Push Button	Emergency override trigger (active LOW)
GND	All LED GND & Button GND	Common ground connection
3.3V	Push Button VCC	Optional VCC if not using INPUT_PULLUP