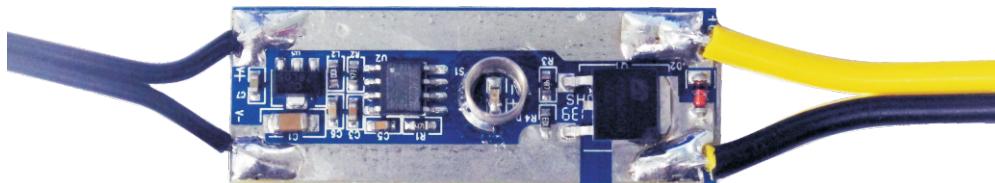


PCBA Mini Dimmer User Manual



SR-2901S



SR-2902

1. Product introduction

Mini PCBA, suitable for planting inside the lamp, cabinet lamp etc that requires dimming for itself. To work with our IR/Touch sensor head to establish different kinds of dimmer, PWM signal input. Two Major types available(constant voltage, constant current), applicable for various LED products. Low cost and high stability.

2. Performance Parameter

SR-2901/2901S/2902/2903 Constant Voltage PCBA Mini Dimmer

Input Voltage: 12-24VDC

Working temperature: -20-+50°C

Part No.	Max Load Current	Max output power	Load type	Remarks
SR-2901	1x5A	1x(36-72)W	Regular LED(0.04-0.1W)	PWM input dimmer
SR-2901S	1x5A	1x(60-120)W	Regular LED(0.04-0.1W)	Insulated Touch
SR-2902	1x0.35A	1x(4.2-8.4)W	High power LED(1W)	PWM input dimmer
SR-2903	1x0.7A	1x(8.4-16.8)W	High power LED(3W)	PWM input dimmer

3. Features

Mini PCBA dimension
low cost and high reliability,
to work with our various dimmer to form different function dimmer.

4. Wiring diagram

