



SDL 3900RF RGB Controller With RF Remote (SDL/3900/RF)

The SDL3900RF is a constant voltage RGB controller with options of adjustable brightness control, mode selection and speed control. Using the RF remote allows a quick and easy selection of preset colours (red, green, blue, orange, yellow cyan, purple and white) and modes. The SDL3900RF controller can be used to drive our range of RGB LED strip and PowerStrips in conjunction with a suitable 12/24Vdc power supply.



SPECIFICATION

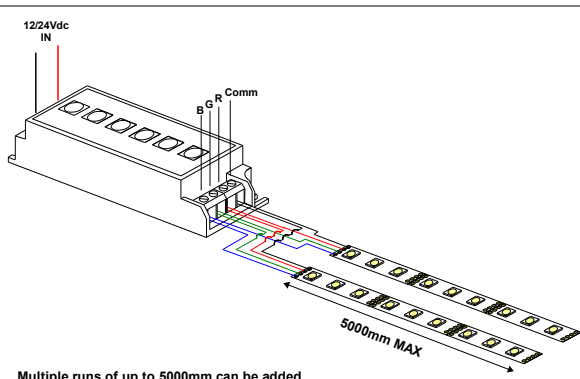
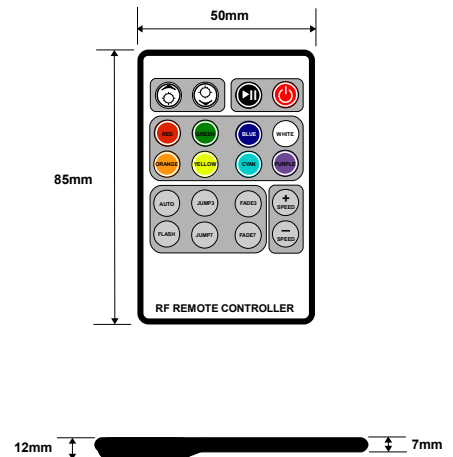
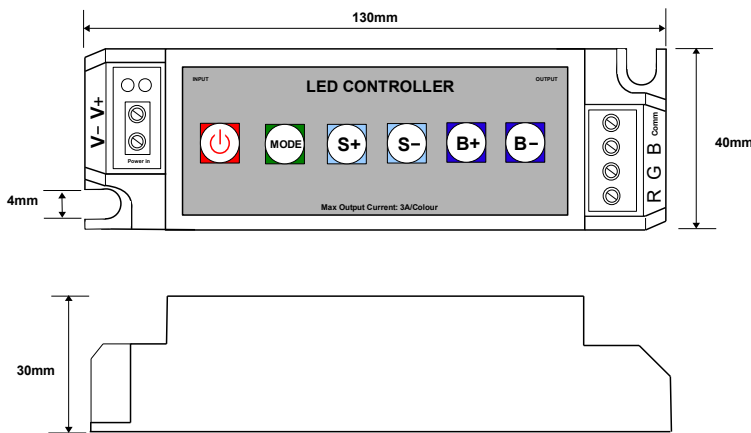
Part No.	SDL/3900/RF
Supply Voltage	12/24Vdc
Output	3 Channel
Output Current (per channel)	3 Amp
Size (LxWxH)	130mm x 40mm x 30mm
Remote Type/Size (LxW)	RF / 85mm x 52mm
Drive Capability	5050/30/RGB 15 Max*
<i>With suitable power supply</i>	5050/60/RGB 7.5 Max*

* Additional lengths can be driven using the SDL-RP316

RF REMOTE FUNCTIONS

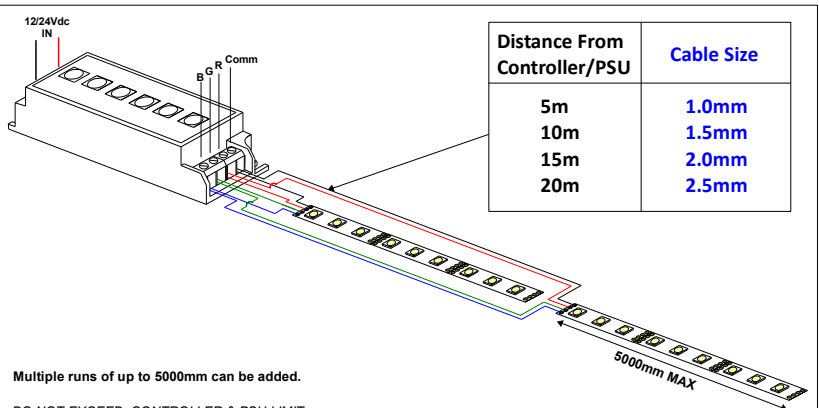
	Brightness can be increased on static colours and jump modes.		3 Colour fade between red, green and blue. Speed can be adjusted.
	Brightness can be decreased on static colours and jump modes.		7 Colour fade between red, green and blue. Speed can be adjusted.
	3 Colour step between red, green and blue. Speed can be adjusted.		Cycle through all the modes. Speed can be adjusted.
	7 Colour step between red, green and blue. Speed can be adjusted.		Cycle through all the modes. Speed can be adjusted.

DIMENSIONS



DO NOT EXCEED CONTROLLER & PSU LIMIT

SDL-RP306 Data Repeater can be used to drive further lengths and keep the LEDs in sync. Please see the SDL-RP316 technical data sheet.



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