



# LIGHTING PROJECTS

"not always in black & white"

## LED Controller - SRC181 Data Sheet



12 / 24v Version



120 / 240v Version

SRC-181 is an exterior intelligent Controller with multi functions console with four Wires (R.G.B + COM).split across three separate circuits.

The unit enables dimming and On / Off switching of RGB LED Light sources

Featuring "On-Board" selectable effects, flashing, colour fade & static switching, dynamic lighting effects can be created.

Alternatively the unit can be controlled via a DMX512 signal to allow integration and full control versatility.

The three outputs control R, G & B, and supplies 8 amps per channel, with total output of 24A.

SPECIFICATION				
	12v Version	24v Version	120v Version	240v Version
Weight:	2.5 kg		1.0 Kg	
IP Rating:	IP65			
Input Voltage:	120V/240V			
Output Voltage:	12v	24V	120V	240V
Max. Output Power Consumption:	120W	240W	2640W	1440W
DMX Connector:	3 Pin Connector			
Housing:	ABS UL94-V0			
Operating Temperature:	-20oC~+45oC			





# LIGHTING PROJECTS

“not always in black & white”

## LED Controller - SRC171 Data Sheet



SRC-171 is an intelligent power source with multi functions console.

The unit enables dimming and On/Off switching of 24v LED Light sources

The three outputs control R, G & B, and supplies 5amps per channel, with total output of 15A.

This controller can be used independently or controlled by DMX-512 controller.

SPECIFICATION	
Weight:	1.6kg
Size:	360*210*65
Input Voltage:	120V/240V
Output Voltage:	24VDC
Max. Output Power Consumption:	360W
DMX Connector:	3-pin connector
DMX Protocol	DMX512 (7 Channels)
Out Shell:	Q235
Housing:	AL
Humidity	0-95% Non-Condensing
Operating Temperature:	-20oC~+45oC
Display:	LED display