

# RGB M3 RF AMPLIFIER

#RGB-RF-AMP-M3



## Description

The RGB RF M3 Amplifier is used to extend a run of RGB tape light longer than the max run length. Controlled by the RGB M3 RF Controller, the RGB M3 RF Amplifier connects to an electronic driver and offers a max power output of 360 watts.



## Specifications

<b>Input</b>	5-24V DC	<b>Working Temp.</b>	-22°F to 131°F (-30°C to 55°C)
<b>Output</b>	5-24V DC	<b>Weight</b>	0.2 lbs (100g)
<b>Ports</b>	RGBV+ Input & Output Terminal Blocks	<b>Certifications</b>	CE RoHS FC
<b>Input Signal</b>	PWM	<b>Dimensions</b>	4-3/4" x 1-1/2" x 1/2" (121mm x 39mm x 39mm)
<b>Max Load Current</b>	5A x 3 Channels (Max 15A)	<b>Environment</b>	Indoor, Dry
<b>Max Output Power</b>	75W (5V), 180W (12V), 360W (24V)	<b>Warranty</b>	5 Year Limited
<b>Output Signal</b>	Constant Voltage PWM		

## Wiring Diagram

