

LED RGBW High Speed Amplifier For All 5050 RGB & RGBW Strips

AMP-RGBW-HS SIRS-E



Features

- Compatible with single color, RGB, and RGBW RF controllers; single color, RGB, and RGBW RF Multizone controllers; 1 CH, 3 CH, and 4 CH DMX Controllers.
- Compatible with all single color, RGB, and RGBW strips; all densities.
- Continues single color, RGB & RGBW signal seamlessly, and accurately using common anode PWM dimming signals.
- Easy to set up.
- It can control 1 RGB and 1 Single color strip simultaneously.

Product Specs

Model: AMP-RGBW-HS

Operating Voltage: DC 5~24 V

Max Current per Channel: 8A per Channel Max, 32A total max.

Static Power Consumption: 0.84W

Max Output Power: 160W @ 5V DC, 384W @ 12V DC, 768W @ 24V DC

Connect Mode: Common Anode

Delay Time: 20 ns (20×10^{-9} seconds)

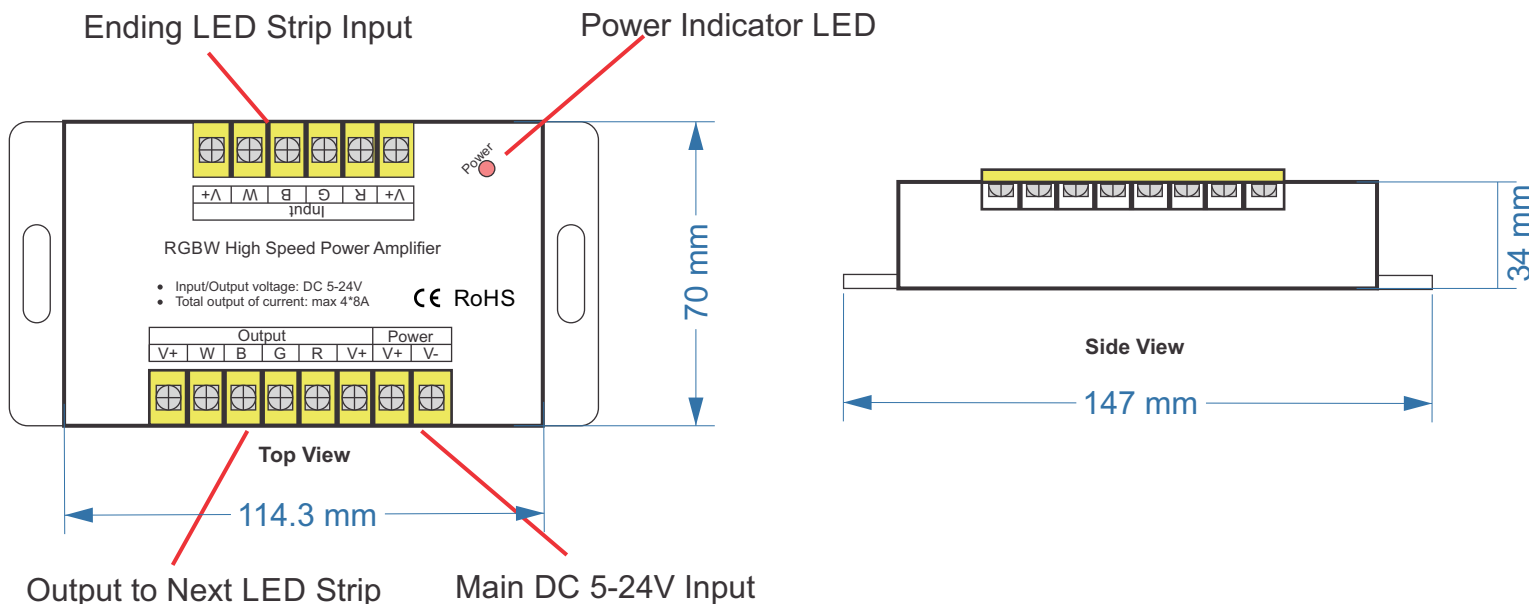
Ambient Temperature: -20°C~60°C

Dimensions: 147mm x 70mm x 34mm (5.79in x 2.76in x 1.34in)

Net Weight: 255g (9oz)

IP Rating: IP40 (Non water proof, keep dry at all times)

Dimensions and Layout



Last Revised 10/07/2016