

## LIGHTING TECHNOLOGY

ORACLE In-Line LED Amplifier

Model # OREM-IN-LED-A

Retail Price: \$14.95







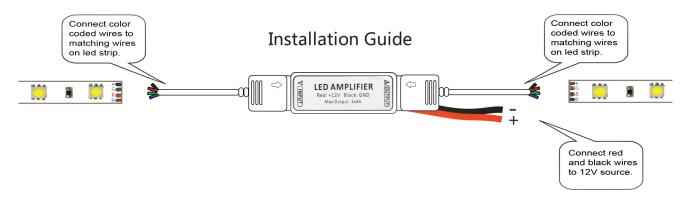
Supply Voltage	12 Volt DC
Connection Type	4 Pin 3 Loop
Output Current	4 Amp per Channel
Output Power	144 Watt Max



The ORACLE three channel LED RGB amplifier will take any PWM (pulse width modulation) signal, and amplify it so you can power another 12 amps of LED product. Maximum 4 Amps per channel/12 Amps total.

How does it work?

It increases the load capability and extends the signal of any universal RGB controller. This amplifier is required if you are exceeding the maximum load capability of an RGB controller. It runs on 12V DC operation and includes (2) x 4-pin RGB connectors.



## INSTALLATION

- CONNECT THE (2)×4 PIN RGB CONNECTORS TO THE INPUT AND OUTPUT SIDE OF THE AMPLIFIER.
- MAKE SURE THE ARROWS LINE UP ON THE CONNECTORS AND THE AMPLIFIER.
- WIRE THE COLOR CODED WIRES ON THE 4 PIN CONNECTORS TO THE MATCHING COLORS ON YOUR LED PRODUCTS.
- ON THE OUTPUT SIDE, CONNECT THE BLACK WIRE TO NEGATIVE AND THE RED WIRE TO POSITIVE ON YOUR 12 VOLT POWER SOURCE.
- IF CONNECTED CORRECTLY YOU CAN POWER ANOTHER 12 AMPS OR 144W OF LED PRODUCTS.