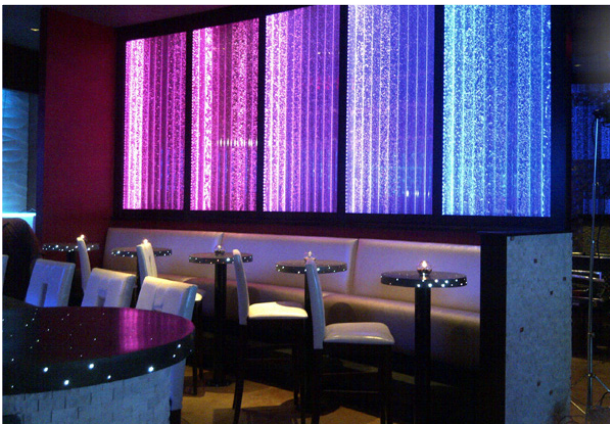


With **New X2 Technology**, The **Advanced Pro** delivers faster and smoother communication with even more wattage!

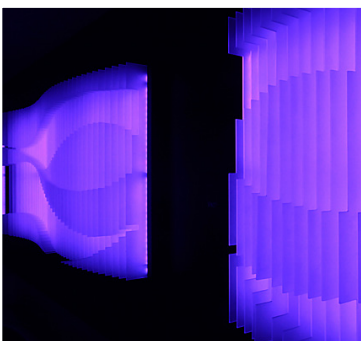


Impact Lighting's **Advanced Pro RS232 serial LED controller** is all you need to control multiple light sources for spectacular high end lighting effects. Integration has never been this simple and powerful!

Ideal for commercial hospitality or residential applications. This controller is designed to work independently or integrated with multiple modules.



FASTER SMOOTHER COMMUNICATION



- ▶ Handles up to 800 watts of power
- ▶ Custom user editable sequence via RS232 serial
- ▶ Multiple modules can be connected with independent control of each module
- ▶ Works independently or integrated into a whole house 3rd party control system
- ▶ Comes in Anodized Aluminum (shown above) or Black composite



IMPACT LIGHTING

SPECIFICATION ADVANCED PRO

RS-232 SERIAL LED CONTROLLER

PROJECT	DATE
TYPE	QTY



ADVANCED-PRO RS-232 CONTROLLER
(power supply not included)

KEY FEATURES:

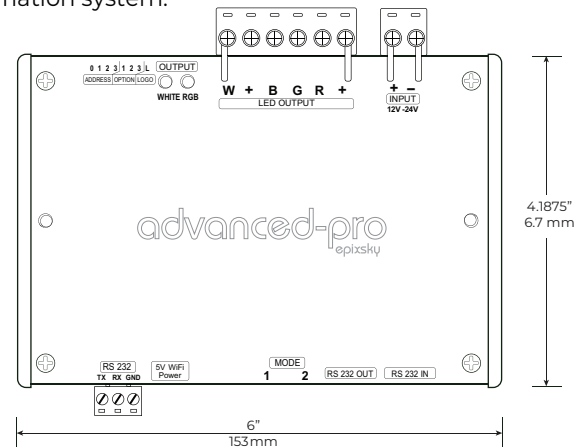
- Can handle up to 800W@24VDC or 400W@12VDC
- 12-24VDC (33 Amps MAX)
- 4 high current channels with independent control - The highest in the industry. RGB + White.
- Suitable for common anode RGB, RGBW LED strips, LEDs and incandescent bulbs.
- Standalone mode with 8 preprogrammed light sequences.
- A custom user-editable sequence via RS-232 Serial with a wide-range of effect speed adjustments
- Memory for last selected sequence and user-editable sequence.
- Addressable. Multiple modules can be connected with independent control for each module.
- Small form factor.
- PWM of 480 Hz delivers smooth dimming and a wide range of color spectrum of RGB LED light fixtures.
- Override memory allows last program to continue in case the RS-232 serial connection is disrupted for any reason.
- Reverse polarity protection.
- Work independently or integrated into a whole-house 3rd party control system.
- Integrated 5 Volt WiFi Power Port
- **5 YEAR WARRANTY**

FASTER, SMOOTHER COMMUNICATION

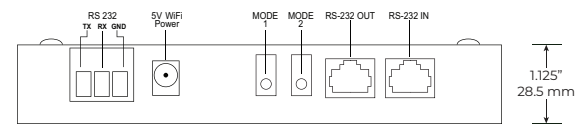
THE MOST POWERFUL SERIAL LED LIGHTING CONTROLLER ON THE MARKET

The **ADVANCED~PRO RS-232 Serial LED Controller** features New X-2 technology delivering FASTER, SMOOTHER COMMUNICATION with the even more powerful wattage than before!

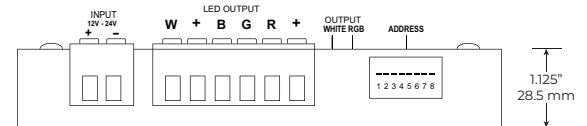
4 high current channels with independent control. The Advanced PRO RS-232 Serial LED Controller can handle up to 800W making it the most powerful serial led lighting controller on the market today. RGB + White. Suitable for common anode RGB LED strips, LEDs and incandescent bulbs. Standalone mode with 8 preprogrammed light sequences. Custom user-editable sequence via RS-232. Wide-range effect & speed adjust. Works independently or integrated into a whole-house automation system.



FRONT



BACK



ORDERING

MODEL

ADVANCED-PRO

HOUSING



RS-232 Serial LED Controller BC - Black Composite (shown above)
AA - Anodized Aluminum Construction / Commercial Grade (magenta w/ illuminated logo face)
* additional cost



IMPACT LIGHTING INC.

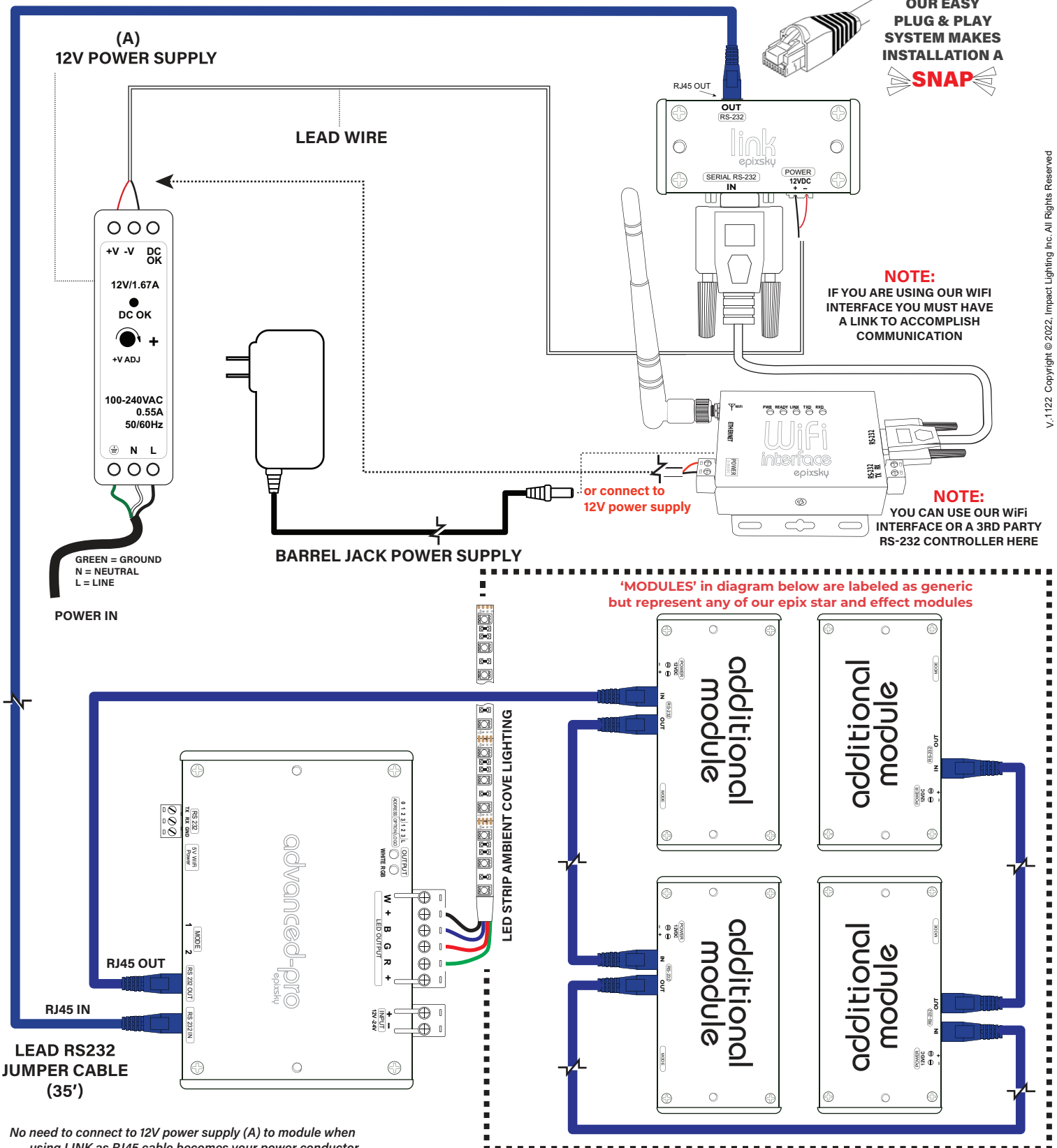
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ImpactLightingInc.com

WIRING DIAGRAM ADVANCED PRO

RS-232 SERIAL LED CONTROLLER

THIRD PARTY CONTROL

OUR EASY
PLUG & PLAY
SYSTEM MAKES
INSTALLATION A
SNAP



No need to connect to 12V power supply (A) to module when using LINK as RJ45 cable becomes your power conductor

IMPACT LIGHTING



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