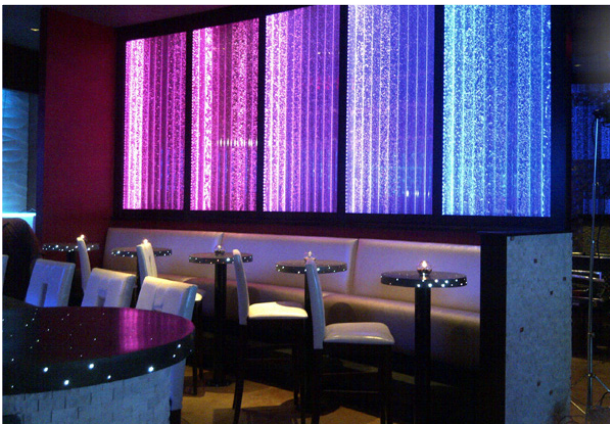


With **New X2 Technology**, The **Advanced Pro** delivers faster and smoother communication with even more wattage!  
Still the most powerful controller on the market today!



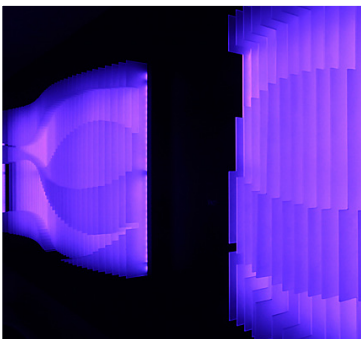
Impact Lighting's **Advanced Pro** controller is all you need to control multiple light sources for spectacular high end lighting effects. Integration has never been this simple and powerful!

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

**X2**Technology

## COMMERCIAL GRADE

### 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

IMPACT LIGHTING

# SPECIFICATION ADVANCED PRO

RS232 SERIAL CONTROLLER

PROJECT	DATE
TYPE	QTY



**ADVANCED PRO RS232 CONTROLLER**  
(power supply not included)

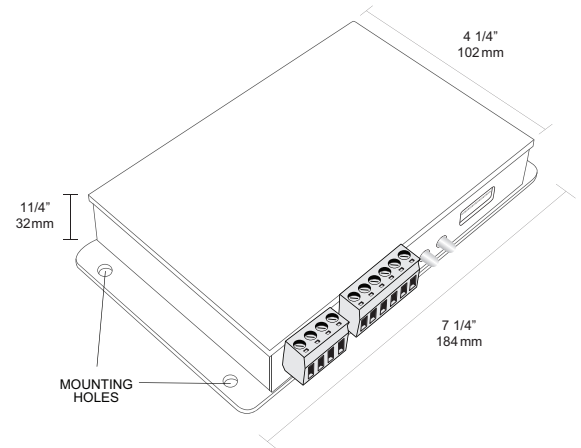
## FASTER, SMOOTHER COMMUNICATION

THE MOST POWERFUL LED LIGHTING CONTROLLER ON THE MARKET

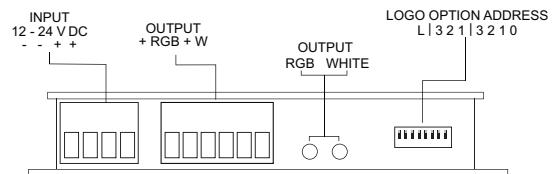
The NEW **ADVANCED PRO** features **New X-2 technology** delivering **FASTER, SMOOTHER COMMUNICATION** with the even more powerful wattage than before!  
4 high current channels with independent control. The Advanced PRO RS232 Serial Controller can handle up to 800W making it the most powerful led lighting controller on the market today. RGB + White. Suitable for common anode RGB LED strips, LEDs and incandescent bulbs. Standalone mode with 8 pre-programmed light sequences. Custom user-editable sequence via RS232. Wide-range effect & speed adjust. Works independently or integrated into a whole-house automation system.

### KEY FEATURES:

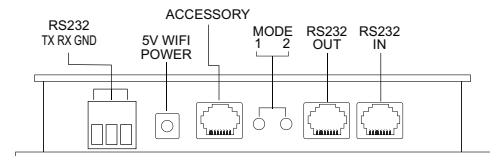
- Can handle up to 800W@24VDC or 400W@12VDC (33amp max)
- 8-24VDC
- 4 high current channels with independent control - The highest in the industry. RGB + White.
- Suitable for common anode RGB LED strips, LEDs and incandescent bulbs.
- Standalone mode with 8 pre-programmed light sequences.
- A custom user-editable sequence via RS232 Serial with a wide-range of effect speed adjustments
- Wide-range of external input accessories such as iPad, relays, and wireless transmitter and momentary switch.
- Memory for last selected sequence and user-editable sequence.
- Serial TTL interface to control from your micro controller or PC - interface sold separately.
- 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 RS232 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



### BACK



### FRONT



### ORDERING

#### MODEL

**Advanced-Pro**

RS232 Controller

#### CAN BE USED IN CONJUNCTION WITH:

- WiFi Interface
- Remote Momentary Switch
- Impact Lighting Custom Apps
- RS232 3rd Party Controllers

IMPACT LIGHTING INC.

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