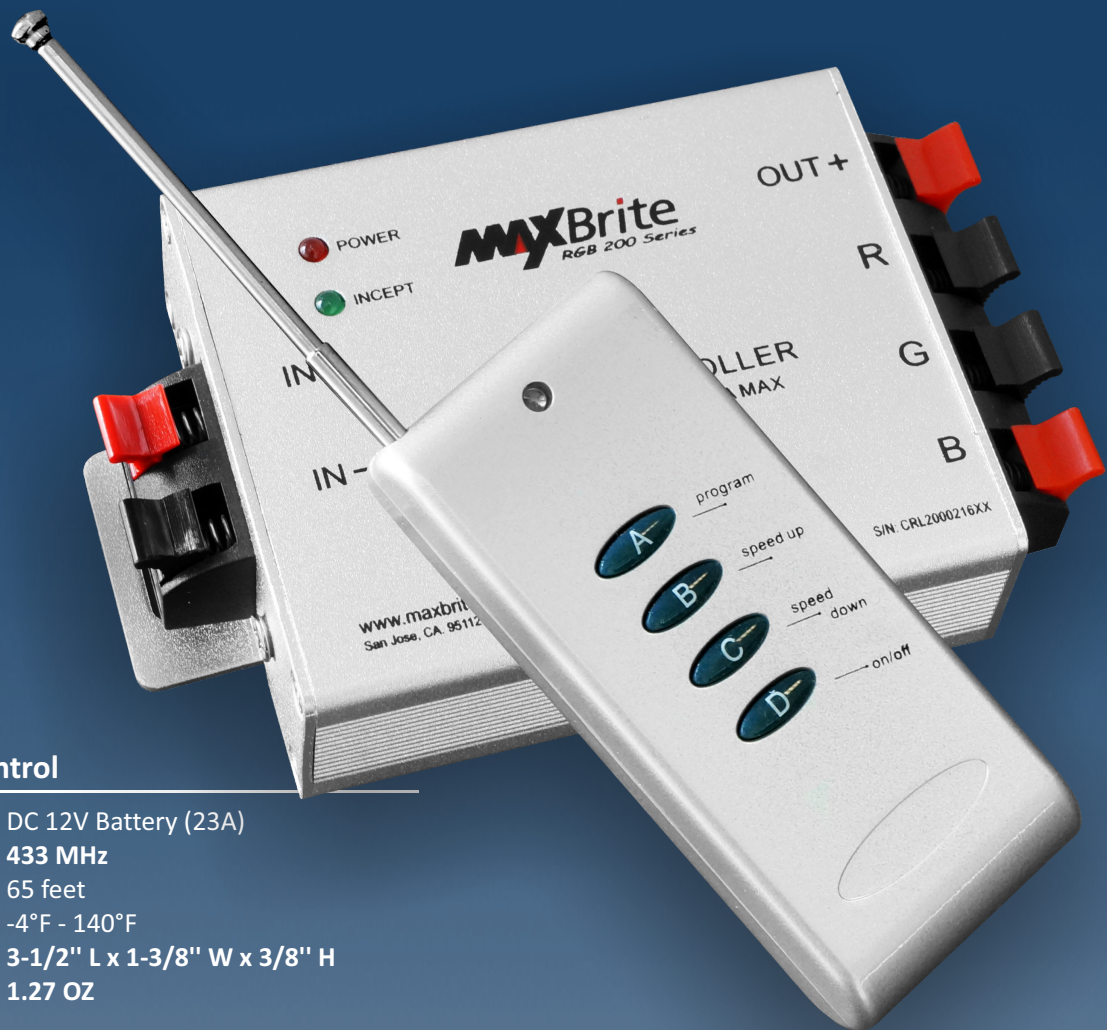




LED RGB Controller

1 Year Manufacturer Warranty



CTRL200 Remote Control

- Input Voltage: DC 12V Battery (23A)
- Working Frequency: **433 MHz**
- RF Remote Distance: 65 feet
- Working Temp: -4°F - 140°F
- Dimensions: **3-1/2" L x 1-3/8" W x 3/8" H**
- Net Weight: **1.27 OZ**

CTRL200 Receiver

- Input Voltage: 12-24V DC
- Current Load: 6AX3CH (18A MAX)
- Max Output: 216W (12V) 432W (24V)
- Working Temp: -4°F - 140°F
- Dimensions: **4-1/4" L x 2-1/2" W x 1" H**
- Net Weight: **3.34 OZ**

IP24

CE

FC



MAXBrite

LED LIGHTING TECHNOLOGY

Technical Parameters

Working Temperature	-4° - 140°F
Input Voltage	12V-24V DC
Output Type	3 Channel RGB
Output Current	<6A (per channel)
Output Power	12V:<216W / 24V:<432W
Package Size	6.6" x 5.8" x 1.5"
Gross Weight	.43lbs
RF Remote Frequency	433.92MHz
Remote Battery	12V 12A (1x Included)

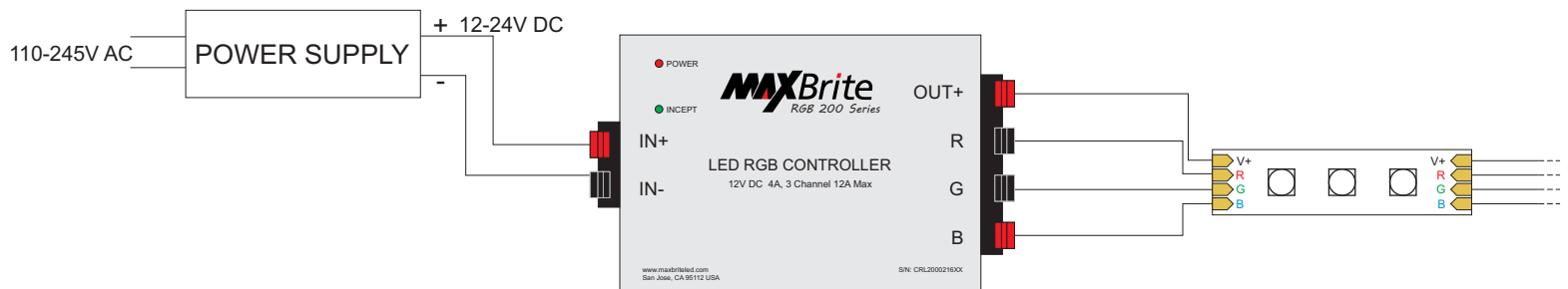
Program #	Patterns	Notes
1	Static Red	
2	Static Green	
3	Static Blue	
4	Static Yellow	
5	Static Purple	
6	Static Cyan	
7	Static White	
8	3-Color "Jump"	Adjustable Speed
9	7-Color "Jump"	
10	7-Color "Fade"	
11	7-Color "Triple-Pulse"	
12	7-Color "Variable Changes"	

Operation



Key	Action
Change Program	Cycle through program modes 1-12
Increase Speed	Increase speed of dynamic modes
Decrease Speed	Decrease speed of dynamic modes
On/Off	Turns output on/off

Wiring Diagram



Pairing

This RGB Controller will automatically listen to any RGB CTRL200 Remote within range. The green "INCEPT" light will flash when it receives a command.