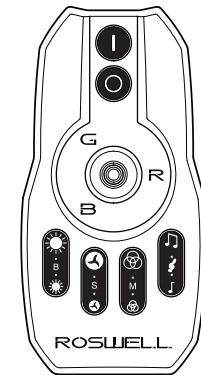


USER MANUAL

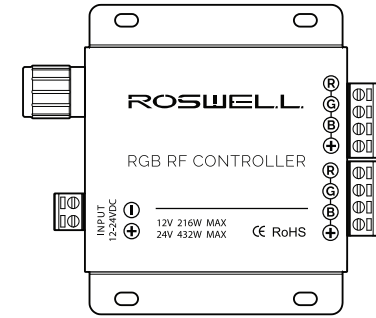


Rev 22-Aug-2016

PACKAGE CONTENTS:



RGB Remote



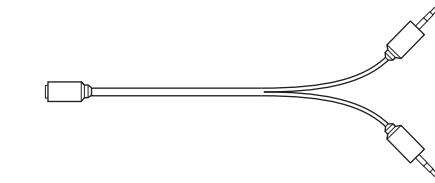
RGB Controller



Manual



(2) AAA Batteries
Note: Pull plastic tab from battery compartment before use



Audio Splitter Cable - 3.5 mm audio (female) to (2) 3.5 mm audio (male)



Extendable Auxiliary Cable - 3.5 mm audio (male) to 3.5 mm audio (male)

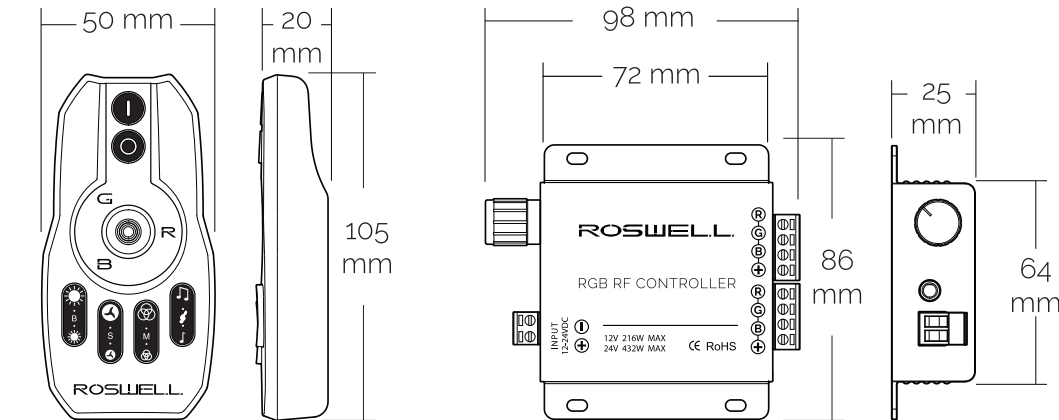
FEATURES:

- RF Control - max effective distance 65 ft/20 m
- Max. Power output - 432 W
- Capacitive touch control
- 3.5 mm audio input for music synchronization mode
- 20 Standard LED modes
- 15 Music synchronized modes

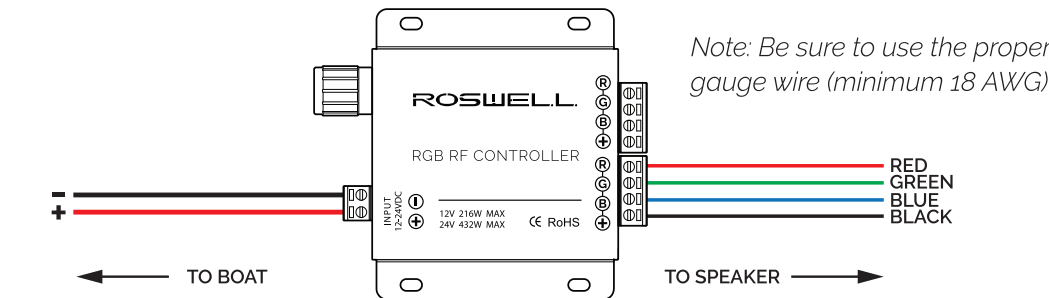
SPECIFICATIONS:

- Input voltage: DC12V~24V
- Output power: Max 18A
- Volume control: 70 dB range
- Remote battery: (2) AAA
- Remote standby power consumption: 0.08mW
- Remote operating power consumption: 20mW

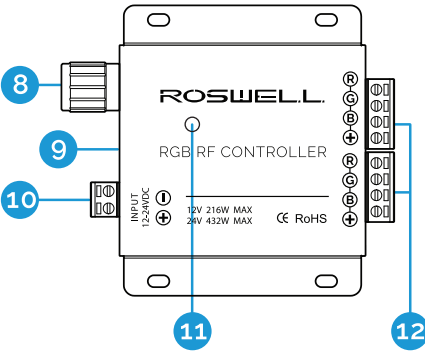
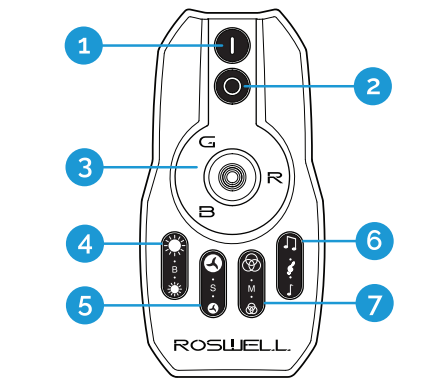
PRODUCT DIMENSIONS:



WIRING DIAGRAM:



COMPONENT FUNCTIONS:



- 1 ON/press for 3 seconds to switch to white lighting
- 2 OFF
- 3 LED color selector
- 4 Brightness control
- 5 Speed control
- 6 Mode control
- 7 Music mode switch
- 8 Sensitivity adjustment
- 9 3.5mm audio jack
- 10 Power input
- 11 Audio pickup microphone
- 12 RGB output

PROGRAMMED LED MODES:

Standard Modes		
No.	MODE	NOTE
1	Static Mode	7 Colors
2	7 Color Cycle	
3	RGB Crossfade	
4	7 Color Crossfade	Speed adjustable
5	Flashing Red	
6	Flashing Green	
7	Flashing Blue	
8	Flashing Yellow	
9	Flashing Purple	
10	Flashing Cyan	
11	Flashing White	
12	Red/Green Crossfade	
13	Red/Blue Crossfade	
14	Green/Blue Crossfade	

Music Modes		
No.	MODE	NOTE
1	Red	Brightness/ Speed change with music
2	Green	
3	Blue	
4	Purple	
5	Orange	
6	Cyan	Color/ Brightness/ Speed change with music
7	White	
8	7 Color Cycle	
9	7 Color Crossfade	
10	Flashing Red	
11	Flashing Green	
12	Flashing Blue	
13	Red/Green Crossfade	
14	Red/Blue Crossfade	
15	Green/Blue Crossfade	

Mic Mode
NOTE
Mode switching is still available in MIC mode

SAFETY WARNINGS:

- Do not expose the components of this product to direct moisture.
- Do not expose the components of this product to excessively high temperatures.
- Please keep out of reach of children.
- Please consult your owner's manual and/or local dealer if issues arise.
- This product must only be serviced by a qualified technician.
- Any improper use, alteration, and/or attempt to repair this product will void any expressed limited warranty.

CONTROLLER BATTERIES:

- Do not mix alkaline, standard (carbon-zinc) and rechargeable batteries (Nickel Metal Hydride).
- Do not mix old and new batteries.
- Non-rechargeable batteries are not to be recharged.
- Exhausted batteries should be removed immediately and must be recycled or disposed of properly according to state or local government ordinances and regulations.
- The supply terminals are not to be short-circuited.
- Only batteries of the same or equivalent type as recommended are to be used.
- Batteries are to be inserted with the correct polarity.
- Do not dispose batteries in a fire - batteries may leak or explode.

ROSWELL LIMITED WARRANTY

Roswell warrants all new RGB RF Remote and Controller Kits against defects in material and workmanship for a period of **ONE (1) YEAR** from the original date of purchase. This warranty is not transferable and applies only to the original retail purchaser from an authorized Roswell retailer. Upon inspection by Roswell, should service be necessary under this warranty for any reason due to the manufacturer defect, Roswell will, at our own discretion, repair or replace the defective product with new or similar conditioned product at no charge.

THE WARRANTY DOES NOT COVER INSTALLATION OR DAMAGE RESULTING FROM ACCIDENT, MISUSE, ABUSE, IMPROPER WIRING, OPERATION OUTSIDE OF THE MANUFACTURERS RECOMMENDATIONS, OR SPECIFICATIONS, OR AGAINST INSTRUCTION IN OWNERS MANUAL . IN ADDITION, ANY PRODUCT THAT HAS BEEN OPENED, TAMPERED WITH OR MODIFIED, OR IF ANY SERIAL NUMBERS HAVE BEEN REMOVED, WILL NOT BE COVERED BY ANY PART OF THE MANUFACTURERS WARRANTY.

All warranty claims must first be made in direct contact with Roswell's warranty department. When first contact is made the warranty representative will issue an RA # to open a claim. All warranty returns should be sent to Roswell freight prepaid and must be accompanied by proof of purchase (a copy of original sales receipt). Direct returns from consumers or non-authorized retailers will be refused unless specifically authorized by Roswell with a valid return authorization number (RA#).

All warranty returns should be packed in the original packaging and must be accompanied by a copy of the original sales receipt. Product damage during shipping will not be covered under this warranty. The customer or retailer may choose to have this damage repaired at the normal "Out of Warranty" repair cost.

In no event will Roswell be liable for incidental, consequential, or other damages resulting from the use of this product. This includes but is not limited to, damage of hearing, property of person, damage based upon inconvenience or on loss of use of the product, and to the extent permitted by law, damages for personal injury.

This warranty applies to products being sold and used in the United States of America and Canada. In all other countries please contact your authorized Roswell representative.

For warranty and non-warranty repairs, please contact Roswell:

Phone: 1-321-638-1331
Email: warranty@roswellglobal.com