# Controller RGB for 3D Effect InfinityLED Floor - RF Magic



### **Product code:**

Reference: 7932

#### **Technical specifications:**

REFERENCE: 7932 Nominal Voltage: 12V DC Construction Material: Aluminiun+PC Certifications: CE - ROHS Diode Life Expectancy (H): 50.000 Dimensions (mm): L94xW60XH25mm Frequency (Hz): 50/60Hz Temperature Range (°C): -20°C ~ +55°C On/Off Cycles: 100.000 Number of Channels: 4 Control modes: Remote Warranty Years: 3

#### **Product short description:**

Discover the incredible world of luminous magic with the **RGB Controller** for **3D InfinityLED Floor Effect** - RF Magic! With its advanced technology, this controller will allow you to control the fascinating MAGIC LED strips from the comfort of your radiofrequency remote control.

With **133 programs** (pre-configured = super easy to use: just press the program button) **filled with amazing effects** and transitions, this controller is a true gem for lighting enthusiasts. You can even set your favorite colors to create unique and immersive atmospheres! You can control 100 modules (25m2) with our controller.

#### Product description:

RGB Controller for InfinityLED 3D Floor Effect - RF Magic

Discover the incredible world of luminous magic with the **RGB Controller** for **InfinityLED 3D Floor Effect** - RF Magic! With its advanced technology, this controller will allow you to control the fascinating MAGIC LED strips and the 3D floor effect, all from the comfort of your radiofrequency remote control.

With 133 programs filled with amazing effects and transitions, this controller is a true gem for lighting enthusiasts. You can even set your favorite colors to create unique and immersive atmospheres!

What makes this controller so special? Its ability to offer endless possibilities! If your strip is LED Magic, each LED has an independent color, allowing you to create stunning effects that will leave you amazed.

But that's not all, this controller also offers additional functions to customize the lighting experience to your liking. You can configure the distance at which the effects will be produced, and thanks to its memory function, you will never lose your favorite settings.

Ease of use is paramount, and the control panel has intuitive buttons to simplify navigation. With a single click, you can turn on or off an LED and view the current settings. Want to pause and then resume the show? Just press the Play/Pause button.

Love experimenting with different programs? With the program selection button on the remote control, you can explore the 94 available programs in both directions. Want more excitement? Adjust the speed with the triangular buttons and feel the magic come to life at your pace.

As for specifications, the RGB Controller for InfinityLED 3D Floor Effect - RF Magic is designed to operate in a wide range of temperatures, from -20°C to 60°C, and has a **DC12V** power supply voltage. The output of two groups of SPI signals ensures uniform and spectacular lighting.

Don't miss the opportunity to create a show of light and color with the RGB Controller for InfinityLED 3D Floor Effect - RF Magic! Let your imagination soar and immerse yourself in a world of limitless light sensations. Get ready to be the protagonist of a unique and dazzling spectacle!

Includes 133 preconfigured modes:

- 1. Static Red 2. Static Green 3. Static Blue 4. Static Yellow 5. Static Cyan 6. Static Purple 7. Static White 8. Three-Color Jumping Change 9. Seven-Color Jumping Change
- 9. Seven-Color Jumping Change 10. Stroboscopic Flash of Seven Colors

## **Technical Datasheet**

11. Red Horse Racing Lamp Forward 12. Purple Horse Racing Lamp Forward 13. Blue Horse Racing Lamp Rightward 14. Cyan Horse Racing Lamp Leftward 15. Seven-Color Cycling Horse Racing Lamp Rightward 16. Seven-Color Cycling Horse Racing Lamp Leftward 17. Seven-Color Horse Racing Lamp Forward-Backward 18. Seven-Color Horse Racing Lamp Leftward 19. Seven-Color Horse Racing Lamp Rightward 20. Three-Color Gradual Change 21. Seven-Color Gradual Change 22. Red Background Scanning Lamp Forward-Backward 23. Green Background Scanning Lamp Forward-Backward 24. Blue Background Scanning Lamp Forward-Backward Blue Background Scanning Lamp Forward-Backward
 Yellow Background Scanning Lamp Forward-Backward
 Cyan Background Scanning Lamp Forward-Backward
 Purple Background Scanning Lamp Forward-Backward
 White Background Scanning Lamp Forward-Backward
 Seven-Color Scanning Lamp Forward-Backward
 Red Water Movement Rightward
 Red Water Movement Leftward
 Green Water Movement Leftward 32. Green Water Movement Rightward 33. Green Water Movement Leftward 34. Blue Water Movement Rightward 35. Blue Water Movement Leftward 36. Yellow Water Movement Rightward 37. Yellow Water Movement Leftward 37. Yellow Water Movement Leftward 38. Cyan Water Movement Rightward 39. Cyan Water Movement Leftward 40. Purple Water Movement Rightward 41. Purple Water Movement Leftward 42. White Water Movement Rightward 43. White Water Movement Leftward 44. Seven-Color Cycling Water Movement Rightward 45. Seven-Color Cycling Water Movement Forward-Backward 46. Red Trail Leftward 47. Purple Trail Leftward 48. Cyan Trail Rightward 49. Cyan Trail Leftward 50. White Trail Rightward 51. White Trail Leftward 52. Yellow Trail Rightward 53. Seven-Color Jump Trail Rightward 54. Seven-Color Tail Trail Leftward 55. Seven-Color Alternating Trail Leftward 56. Red Trail Rightward 57. Purple Trail Rightward 58. Blue Trail Rightward 59. Cyan Trail Rightward 60. White Trail Rightward 61. Green Trail Rightward 62. Villey Trail Rightward 62. Yellow Trail Rightward 63. Seven-Color Jump Trail Rightward 64. Seven-Color Tail Trail Rightward 65. Seven-Color Alternating Trail Rightward 66. Red Water Trail Rightward 67. Purple Water Trail Rightward 68. Blue Water Trail Rightward 69. Cyan Water Trail Rightward 70. White Water Trail Rightward 71. Green Water Trail Rightward 72. Yellow Water Trail Rightward 73. Seven-Color Jump Water Trail Rightward 74. Seven-Color Tail Water Trail Rightward 75. Seven-Color Alternating Water Trail Rightward 76. Red Trail Leftward Dual Direction 77. Purple Trail Leftward Dual Direction 78. Blue Trail Leftward Dual Direction 79. Cyan Trail Leftward Dual Direction 80. White Trail Leftward Dual Direction White Irail Leftward Dual Direction
 Green Trail Leftward Dual Direction
 Yellow Trail Leftward Dual Direction
 Seven-Color Jump Trail Leftward Dual Direction
 Seven-Color Tail Trail Leftward Dual Direction
 Seven-Color Alternating Trail Leftward Dual Direction
 Red Trail Rightward Dual Direction
 Ren Trail Rightward Dual Direction 88. Blue Trail Rightward Dual Direction 89. Cyan Trail Rightward Dual Direction 90. White Trail Rightward Dual Direction 91. Green Trail Rightward Dual Direction 92. Yellow Trail Rightward Dual Direction 93. Seven-Color Jump Trail Rightward Dual Direction 94. Seven-Color Tail Trail Rightward Dual Direction 95. Seven-Color Alternating Trail Rightward Dual Direction 96. Full Color Wave Rightward 97. Seven-Color Water Movement Leftward 98. Purple Background Trail Rightward Dual Direction 99. Blue Background Trail Rightward Dual Direction 100. White Background Trail Rightward Dual Direction 101. Cyan background trail to the right in both directions 102. Green background trail to the right in both directions 103. Yellow background trail to the right in both directions 104. Seven-color background trail to the right in both directions 105. Spread of seven colors from the center in both directions 106. Breath of seven colors from the center in both directions 107. Closing curtain of seven colors 108. Lower curtain of seven colors 109. Spread of seven colors from both sides towards the center 110. Color switch 111. Overlay of seven colors to the right 112. Overlay of seven colors to the left 113. Overlay of seven colors to the left and right 114. Overlay of seven colors on a double direction background 115. Overlay of seven colors from the center to the sides

Notice: Product subject to change without prior notice. Ensure to use the most recent technical datasheet.

# **Technical Datasheet**

- 116. Overlay of seven colors from the center to both sides of the background
- 117. Overlay of seven colors from both sides to the center 118. Overlay of seven colors from both sides to the center

- 118. Overlay of seven colors from both sides to the center of the
  119. Movement of seven colors forward-backward
  120. Jump and movement of seven colors forward-backward
  121. Background movement of seven colors forward-backward
  122. Background movement of seven colors in a single direction
  123. Overlay of seven colors to the left and right
  124. Background overlay of seven colors to the left and right
  125. Spread of seven colors forward-backward
  126. Spread of seven colors forward-backward
  127. Water movement of seven colors to the left and right
  128. Spread of seven colors to the left and right
  128. Spread of seven colors to the left and right

- 128. Spread of seven colors from the center to both sides 129. Stretching of seven colors from the center to both sides
- 129. Stretching of seven colors from the center to b 130. Stretching of seven colors in a single direction 131. Overlay of seven colors in a single direction 132. Automatic playback in a circle 133. Custom combination mode

### Additional images:







