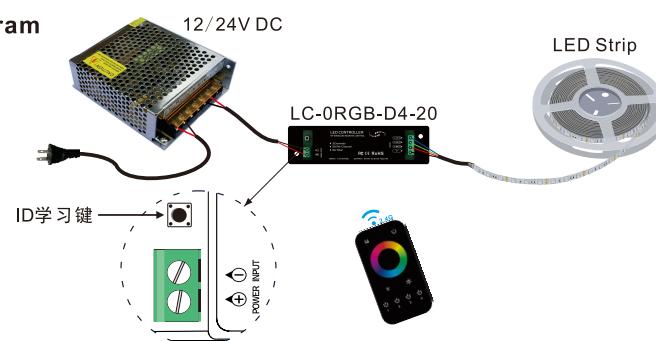


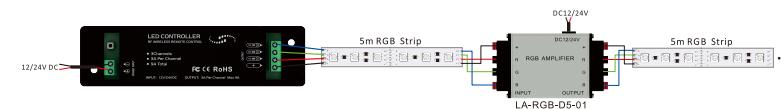
Wiring diagram



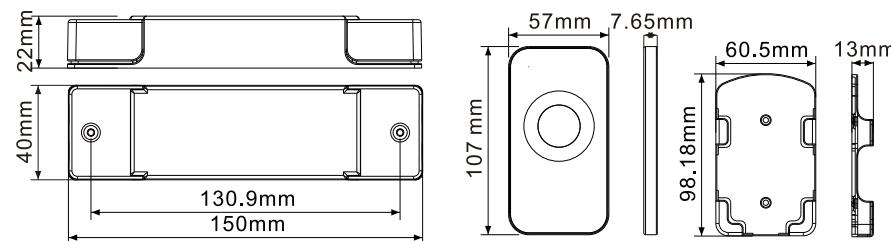
LED Controller

2.4G Wireless Grouping Controller INSTRUCTIONS

LC-0RGB-D4-20



Dimension (unit:mm)



! Notice

- 1.The controller must be installed by professionals;
- 2.When installing the controller, first power off, then connect LED products with controller, after doing the right, then power on it;
- 3.Good cooling conditions will extend lifetime of controller, please install the product in well-ventilated environment;
- 4.Ensure input voltage conform to voltage range requirement of product;
- 5.Wire size used must be sufficiently load connected and make sure wires are securely connected;
- 6.Before power on, ensure that all the wiring is correct to avoid errors caused by wiring lamps damage;
- 7.If a failure occurs,don't repair without permission,please contact the manufacturer



Description

The controller adopt high performance processor,User can choose color, mode and change speed via 2.4G touch sliding ring wireless grouping remote controller; exquisite dimming, no flicker. A remote controller can control multiple sets of controller, and single set controller has synchronous function,can realized synchronous effect.

Features

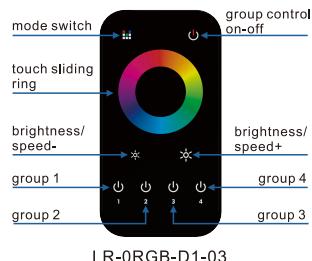
- 1.Max. control distance of controller can be up to 100m(in open condition);
- 2.Automatic remember current change state;
- 3.Each remote controller can control multiple controllers.



To ensure properly use and install the light, please carefully read and keep this instruciton manual for future reference.

Function description of remote controller

1.Key description of remote controller



2. Matching steps of remote controller

After power on controller, short press , press any key of sliding ring on remote controller, then match success.

3.Grouping control steps of remote controller

(1) Power on the first controller, short press on controller, and touch on remote controller, then remote controller and the first controller are matched the first group; if you want to add more controllers in the group, just repeat above operation.

(2) Get the second controller, power on, short press on controller, touch on remote controller, then the remote controller and the second controller are matched the second group; if you want to add more controllers in the group, just repeat above operation.

(3) There are 4 groups of controller, if you want to control the first group, only touch , then you can perform dimming operation on the first group; if you want to control the second group, only touch , then you can perform dimming operation on the second group; if you want to control group1, group2,group3,group4 together, touch ,then you can perform dimming operation on all controllers of the 4 groups.

Color modes

● 2.4G wireless touch sliding ring remote controller(LR-ORGB-D1-03)

- 1. static red
- 2. static green
- 3. static blue
- 4. static yellow
- 5. static purple
- 6. static cyan
- 7. static white
- 8. red-green jump change
- 9. red-blue jump change
- 10. green-blue jump change
- 11. yellow-cyan jump change
- 12. yellow-purple jump change
- 13. cyan-purple jump change
- 14. red-green-blue jump change
- 15. yellow-purple-cyan jump change
- 16. red-green-blue-yellow-purple-cyan-white jump change
- 17. red gradual change
- 18. green gradual change
- 19. blue gradual change
- 20. yellow gradual change
- 21. purple gradual change
- 22. cyan gradual change
- 23. white gradual change
- 24. red-green gradual change
- 25. red-blue gradual change
- 26. green-blue gradual change
- 27. yellow-cyan gradual change
- 28. yellow-purple gradual change
- 29. cyan-purple gradual change
- 30. red-green-blue gradual change
- 31. yellow-purple-cyan gradual change
- 32. red-green-blue-yellow-purple-cyan-white gradual change
- 33. red-green mixed color gradual change
- 34. red-blue mixed color gradual change
- 35. green-blue mixed color gradual change
- 36. red-green-blue mixed color gradual change
- 37. red flicker change
- 38. green flicker change
- 39. blue flicker change
- 40. yellow flicker change
- 41. purple flicker change
- 42. cyan flicker change
- 43. white flicker change
- 44. red green flicker change
- 45. red blue flicker change
- 46. green blue flicker change
- 47. yellow cyan flicker change
- 48. yellow purple flicker change
- 49. cyan purple flicker change
- 50. red-green-blue flicker change
- 51. yellow-purple-cyan flicker change
- 52. red-green-blue-yellow-purple-cyan-white flicker change

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.