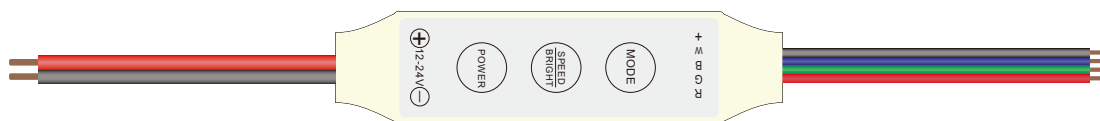




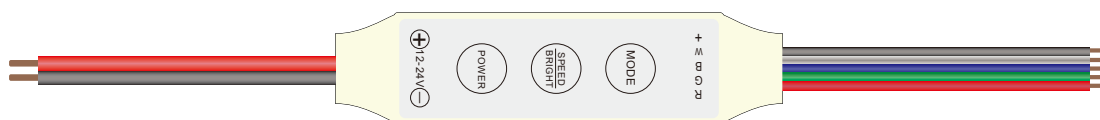
LED MINI Dimming Controller



LC-000W-D4-05



LC-0RGB-D4-23



LC-RGBW-D4-23



Description:

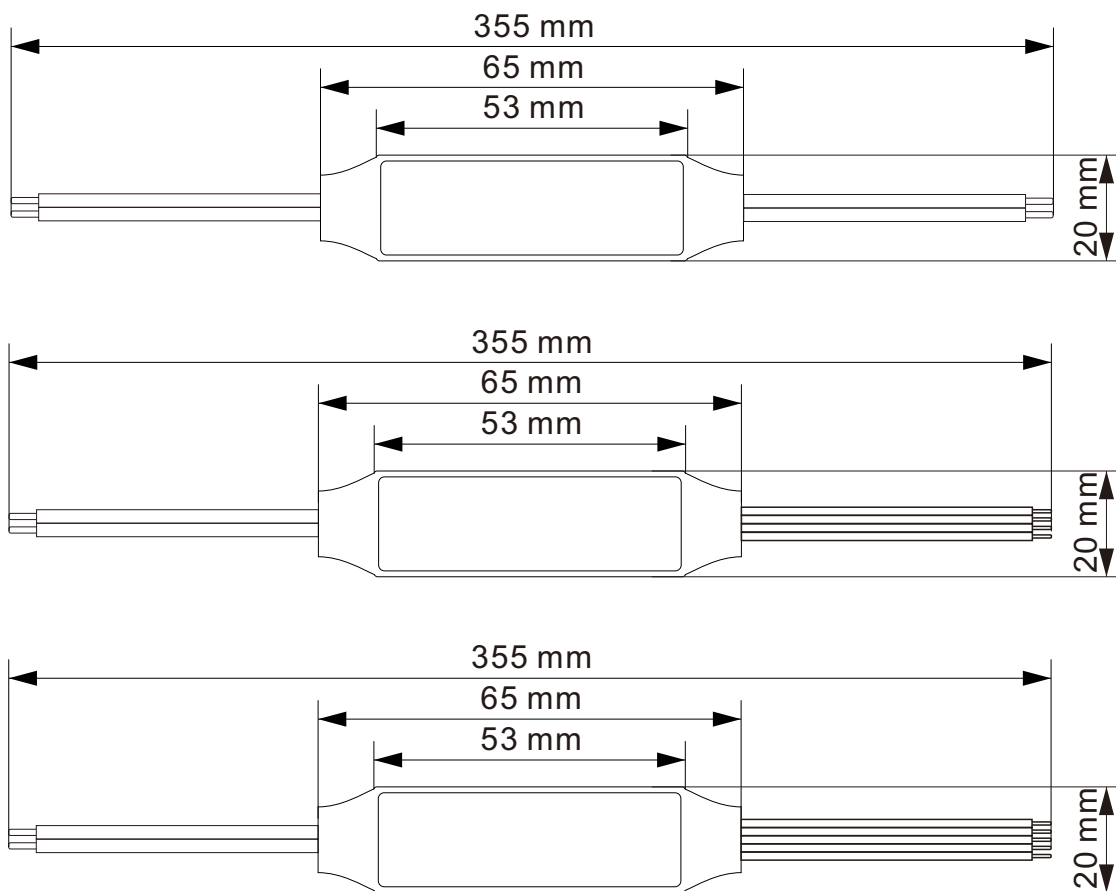
The controller adopt high performance processor, and it can control color, mode and change speed via keys on it, exquisite dimming, no flicker, and brightness/speed has memory function.

Technical parameters:

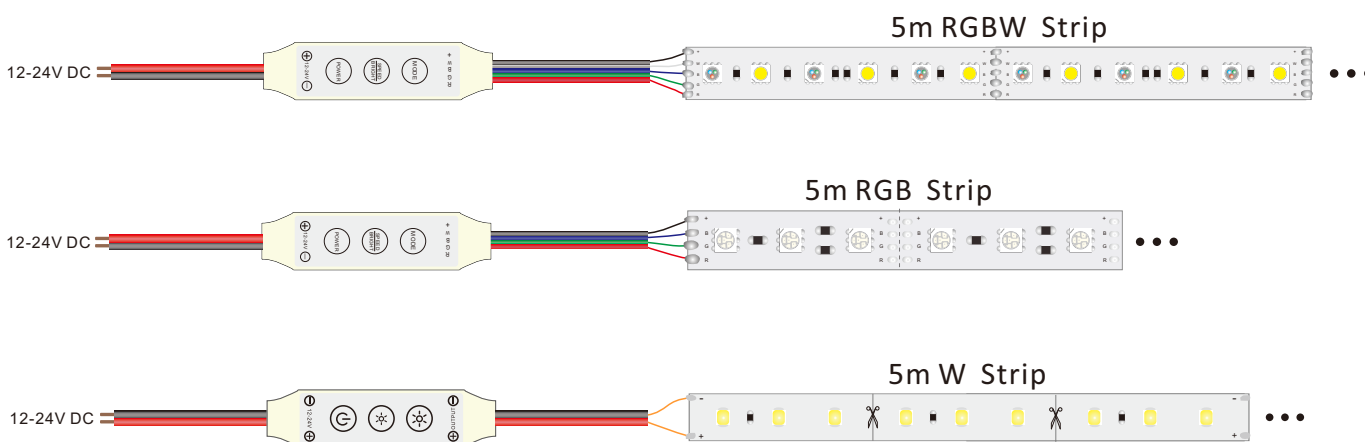
Type	RGB/RGBW MINI dimming controller	MINI dimming controller
Input voltage	12V-24V DC	12V-24V DC
Output power	72W/96W(12V)-144W/192W(24V)	96W(12V)-192W(24V)
Control type	RGB LED strip, RGBW LED strip, RGB luminaire	LED strip, luminaire
Output channel	3 channels/4 channels, 2A for each channel	8A for one channel
Color mode	52 kinds	1 kind
Dimension	L120*W80*H15MM(inner box)/L271.5*W224*H173MM(outer carton)	
Weight	28gram(inner box)/about 2.35Kg (outer carton, 72 pieces/carton)	



Dimension(unit:mm)

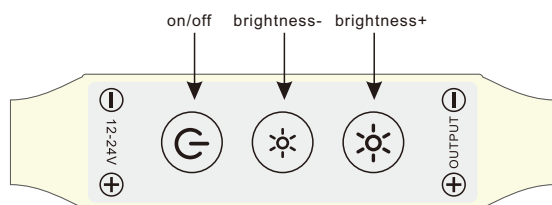


Wiring diagram:

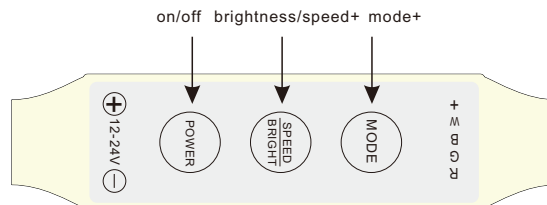


Key function description:

1. Single color MINI dimming controller



2. RGB/RGBW MINI dimming controller



Color mode:

Single color MINI dimming controller

1. Static single color

RGB/RGBW MINI dimming controller

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 color mixing gradual change
34. Red blue color mixing gradual change



35.Green blue color mixing gradual change

36.Red green blue color mixing gradual change

37.Red flicker

38.Green flicker

39.Blue flicker

40.Yellow flicker

41.Purple flicker

42.Cyan flicker

43.White flicker

44.Red green flicker

45.Red blue flicker

46.Green blue flicker

47.Yellow cyan flicker

48.Yellow purple flicker

49.Cyan purple flicker

50.Red green blue flicker

51.Yellow purple cyan flicker

52.Red green blue yellow purple cyan white flicker

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. The product is non-waterproof, please install and use it in dry environment;
- 4.Good cooling conditions will extend lifetime of controller, please install the product in well-ventilated environment;
- 5.Ensure input voltage conform to voltage range requirement of product;
- 6.Wire size used must be sufficient load connected and make sure wires are securely connected;
- 7.Before power on, ensure all wires are correctly connected to avoid lamps damage caused by wrong wiring;
8. If a failure occurs, don't repair without permission, please contact the manufacturer.