

M8 + M4 – 5A

Remote and controller



Safety Instruction and Warning

WARNING:

READ CAREFULLY BEFORE INSTALLING.

Installation should only be performed by a qualified electrician in accordance with NEC and all applicable local building codes.

Risk of fire or electric shock. Fixture installation requires knowledge of luminaire electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

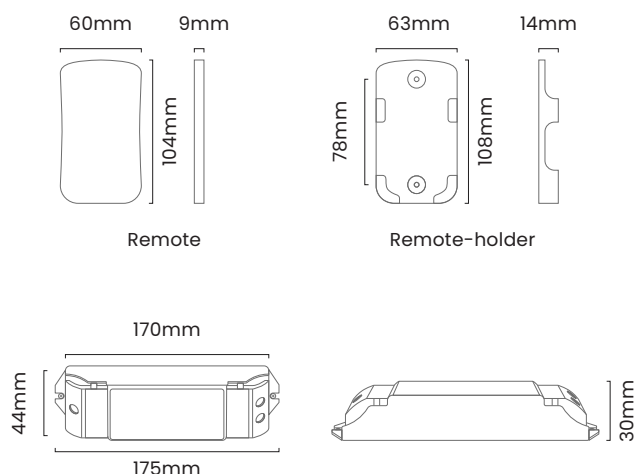
Ensure that electrical power is turned OFF before and during installation or maintenance.

Fixtures must be connected to a wiring system that includes an equipment-grounding conductor.

Ensure that the supply voltage matches the rated voltage of the luminaire fixture.

Wear gloves and safety glasses at all times when removing the luminaire from the carton, installing, servicing, or performing maintenance.

Diagram



Description

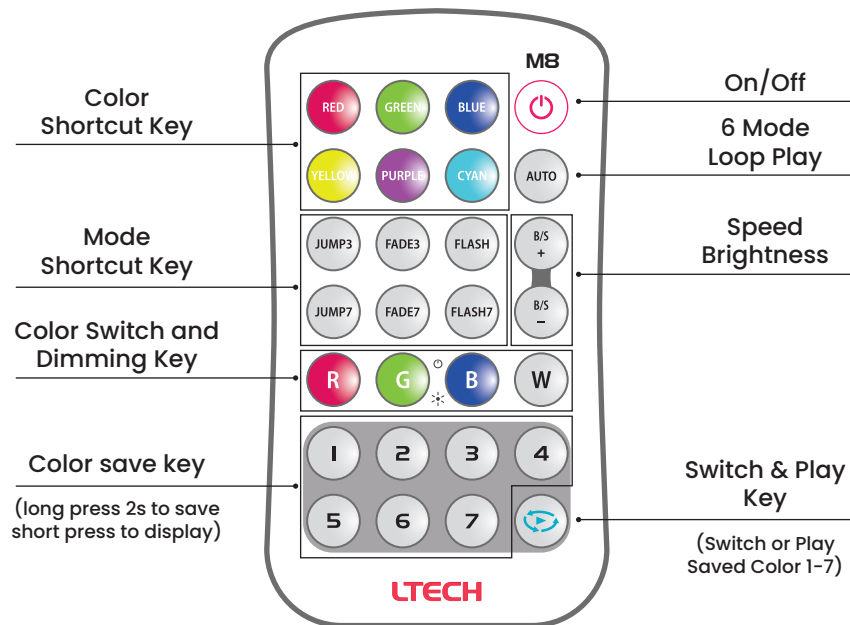
Diffusion M8+M4-5A Remote Controller is capable of controlling up to 10 different controllers at once at a distance of up to 50m away (unobstructed distance).

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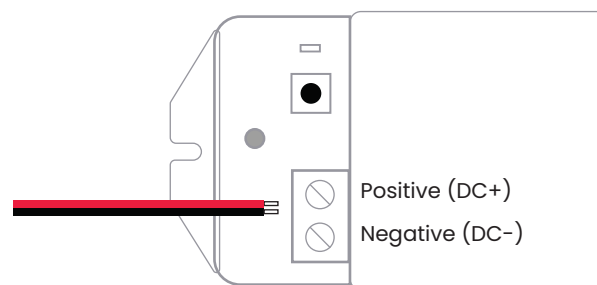
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Step 1

Insert the Black wire (Negative) and Red wire (Positive) from the power supply into their respective terminals and tighten each terminal screw.



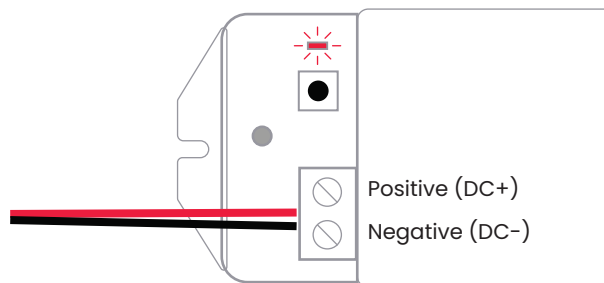
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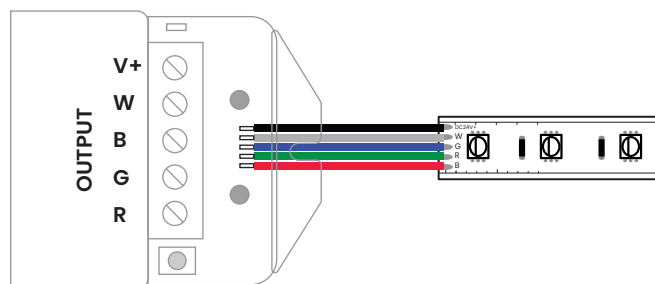
Step 2

Turn on the power supply. The red power indicator LED on the controller will begin flashing, confirming it's receiving power.



Step 3

Insert the wires from the LED strip into the correct channels, then securely tighten each terminal screw.



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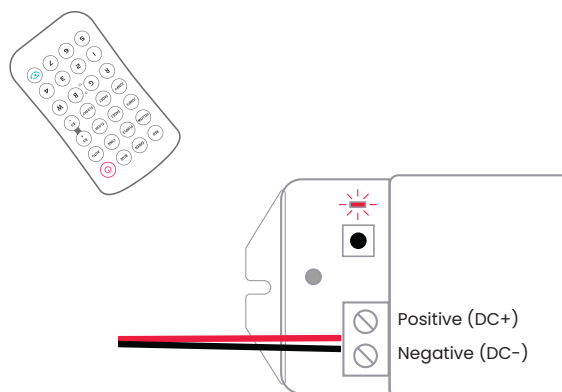
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Step 4

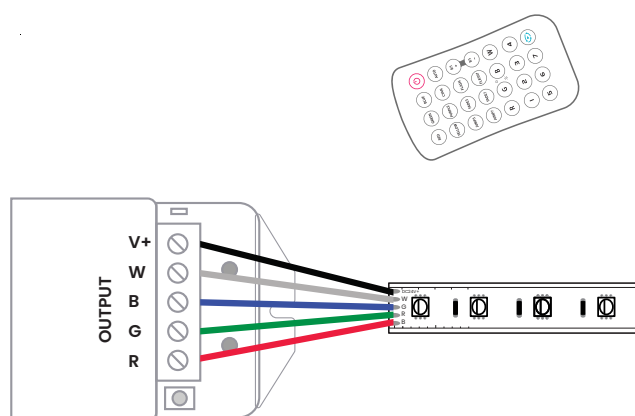
Make sure there is a battery in the remote.

Press the black Sync button on the receiver then press any button on the remote. Now the remote is synced.



Step 5

Turn on the LED strip.



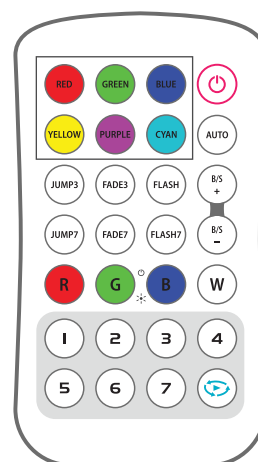
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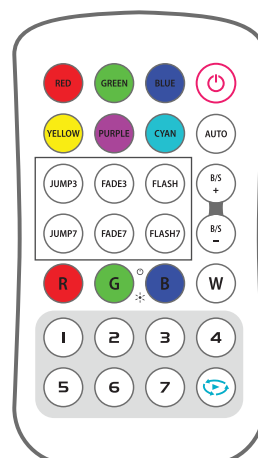
Step 6

There are six buttons on the remote: Red, Green, Blue, Yellow, Purple, and Cyan. Use B/S+ or B/S- to control the brightness for those colors.



Step 7

The remote features six dynamic mode buttons: Jump3, Fade3, Flash, Jump7, Fade7, and Flash7. Use the B/S+ or B/S- buttons to control the speed or brightness for these modes.



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Step 8

To pre-set your desired color and brightness, first select the color. Then, press and hold any number button (1-7) for two seconds.

Confirm each color worked by pressing its corresponding number. If the color displayed isn't what you selected, simply try programming it again.

Once all seven colors are programmed, press the "Continuous" button (located next to number 7) to cycle through all your pre-set colors. (Remember, all seven color buttons must be programmed for this feature to work.)

