


ALL LED ASC-WIFI-RMT
RGBW Remote Control for
LED Lighting



ALL LED ASC-WIFI-RMT RGBW Remote Control for LED Lighting User Manual

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ALL LED ASC-WIFI-RMT RGBW Remote Control for LED Lighting



Safety

- Do not cover the ground contact.
- Do not place any material near the luminaire. Ensure a minimum distance of 0.5M.
- Do not insert objects into the luminaire.
- Do not clean using any solvent-based abrasive or aggressive product.
- Do not pull any cables connected to the product.
- Do not direct the luminaire to a person's eyes, as this unit may have an intense light output, which if incorrectly used may cause eye damage.
- Light engines/LEDs and other light sources may heat up, please take care when handling the products.

The manufacturer will not be deemed liable or held responsible for any damages caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this device. Please refer to our troubleshooting guide for further information.

The manufacturer will not be held liable for any casualties or injuries caused by misuse or poor installation or any unreported faults of the product version or versions thereof.

- LEDs are sensitive to electrostatic discharge. Do not touch the surface of the LED module.
- Do not connect to a temporary electricity supply, this may damage the electronics.
- Light fittings with an integrated emergency option are with a separate installation and wiring leaflet. Please refer to this manual for further details. If the manual is unavailable please contact an ALL LED representative for assistance.

Returns & Faulty Items

If any problem is encountered during or after installation, please call ALL LED technical department to get the problem resolved ASAP.

- Please do not just return the item to the outlet you purchased it from, as you are only entitled to a replacement or refund after the unit has undergone testing and the unit has been confirmed as having a manufacturing defect/fault. Your statutory rights are not affected.
- The manufacturer will not be deemed liable or held responsible for any damages caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this device. Please refer to our troubleshooting guide for further information.
- All installations must be carried out in accordance with this installation guide and user manual.
- All goods are supplied under the terms and conditions of ALL LED LTD, a copy of which may be obtained upon written request.

Installation Guide & User Manual

ASC/WIFI/RMT

- Ensure power supply is off when handling any electrical equipment.
- This product may need to be installed by a qualified electrical installer. Please read this guide in its entirety to fully understand the products before attempting any install. All electrical work should be completed in accordance with the latest IET regulations, and/or any other relevant rules, regulations or laws of the country in

which it is being installed. The item must be installed in isolation from any insulating material and is adequately ventilated to prevent premature failure.

- Ensure power supply is isolated prior to installation, maintenance or performing any other form of electrical work. The company **MUST** be contacted immediately for advice or swift resolution of any matters concerning any of ALL LED's products.

Technical Specifications

Product Code	ASC/WIFI/RMT
Operation Voltage	220-240V AC
Operation Frequency	868MHz

Dimensions (mm)

- 120 mm x 55 mm x 17 mm

Installation Instructions

1. Pair with RF receivers:

1. Turn on RF remote
2. Click 'Learning Key' on RF receiver
3. Click a zone number on RF remote
4. Touch color wheel on RF remote, LED lights flicker twice means well paired

2. Play the remote after pairing:

1. Turn on RF remote
2. Click the paired zone number/numbers
3. Touch color wheel or other buttons to do the controlling

3. Save colors/scenes:

1. Turn on RF remote
2. Click the paired zone number/numbers
3. Select a color
4. Hold S1/S2/S3 until light flashes twice

4. Save running mode:

1. Turn on RF remote
2. Click the paired zone number/numbers
3. Select a moving mode from p1/p8
4. Hold S1/S2/S3 until light flashes twice

5. **Call up the saved:** Select zone button which we want to call up, then click save button S1, S2, S3.

6. **How to delete the pairing:** Power on the RF receiver, hold the "Learning Key" over 3 seconds until connected LED lights flicker twice means well deleted.

Trouble Shooting Guide

Problem	Causes	Solutions
No Light Output From LEDs	No power to drive components	A qualified installer/electrician should check the primary voltage side of the product to check the input voltage.
	Loose connection on circuit	Ensure continuous and correct connection between terminals.
	Incorrect Polarity	Check the black and red cables on the circuit, + and – respectively are correctly connected to the correct terminals.
	No output from the driver	Driver may be faulty and require replacement.
LEDs Flashing	Overvoltage may have caused damage to the sensitive components	These cases are rare and the item may need replacement and/or investigation as to the cause of failure.
	No Battery/End of battery life	Insert/Replace battery.
	Devices not paired	Pair devices using instructions.
	Incorrect driver being used for the product	Please only use drivers designed for this product. Failure to do so will void the warranty.
	LED driver may be connected to a mains dimmer switch	Please remove the dimmer switch and wire the unit according to the wiring diagram on the opposite page, removing any mains dimmers or incompatible dimming on the primary side. Use of this product on a dimmer will void the warranty.
	Loose connection on circuit	Ensure continuous and correct connection between the terminals.

FAQ

- **What should I do if the LEDs are not lighting up?**

Check the power supply, connections, and ensure the driver is functioning properly. Refer to the troubleshooting guide for detailed solutions.

- **How can I pair the RF remote with the receiver?**

Follow the pairing instructions in the installation guide. Ensure the remote and receiver are both powered on and follow the steps provided.

- **What is the warranty period for this product?**

The product comes with a 3-year warranty. Please refer to the terms and conditions for more details.

- **Can I use a dimmer switch with this product?**

No, using a dimmer switch with this product will void the warranty. Ensure proper wiring as per the instructions.

Contact Information

- ALL LED LTD 42 Sedgwick Road,
- Luton, LU4 9DT www.allledgroup.com

- Email: sales@allledgroup.com
- Tel: +44 (0)208 841 9000

INSTALLATION GUIDE & USER MANUAL ASC/WIFI/RMT

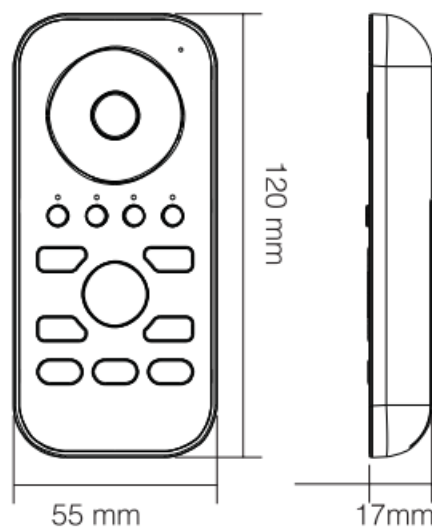
ENSURE POWER SUPPLY IS OFF WHEN HANDLING ANY ELECTRICAL EQUIPMENT.

- This product may need to be installed by a qualified electrical installer.
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- All electrical work should be completed in accordance with the latest IET regulations, and/or any other relevant rules, regulations or laws of the country in which it is being installed.
- The item must be installed in isolation from any insulating material and is adequately ventilated to prevent premature failure.
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- Light engines/LED'S and other light sources may heat up, please take care when handling the products.
- The manufacturer will not be deemed liable or held responsible for any damages caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this device. Please refer to our trouble shooting guide for further information.
- The manufacturer will not be held liable for any death(s) or injuries caused by misuse or poor installation or any unreported faults of this product version or versions thereof.
- LED's are sensitive to electrostatic discharge. Do not touch the surface of the LED module.
- Do not connect to a temporary electricity supply, this may damage the electronics.
- Light fittings with an integrated emergency option are with a separate installation and wiring leaflet. Please refer to this manual for further details. If the manual is unavailable please contact an ALL LED representative for assistance.

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Environmental Protection Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice

ISOLATE MAINS SUPPLY BEFORE HANDLING ELECTRICAL PRODUCTS



This product supplied with a limited 3 year guarantee, subject to terms and conditions. The manufacturer will not be deemed liable or held responsible for any damages caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this device Your statutory rights are not affected.

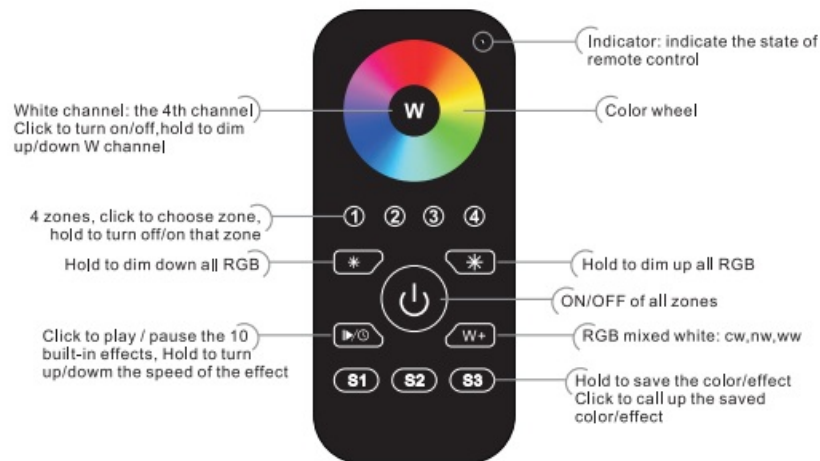
- ALL LED LTD 42 Sedgwick Road,

- Luton, LU4 9DT www.allledgroup.com
- sales@allledgroup.com
- Tel: +44 (0)208 841 9000



Installation Instructions

1.



Pair with RF receivers:



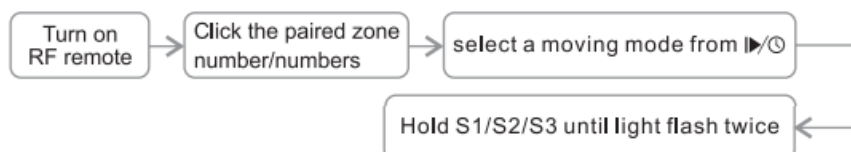
2. Play the remote after pairing:



3. Save color/scene:



4. Save running mode:



5. Call up the saved:

Select zone button which we want to call up, then click save button S1 ,S2,S3.

6. How to delete the pairing:

Power on the RF receiver, hold the "Learning Key" over 3 seconds until connected led lights flicker twice means well deleted.


Trouble Shooting Guide

PROBLEM	CAUSE(S)	SOLUTION(S)
No Light Output From LED's	No power to drive components	A qualified installer/electrician should check the Primary voltage side of the product to check the input voltage.
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	LED driver may be connected to a mains dimmer switch	Please remove the dimmer switch and wire the unit according to the wiring diagram on the opposite page, removing any mains dimmers or incompatible dimming on the primary side. Use of this product on a dimmer will void the warranty.
	Loose connection on circuit.	Ensure continuous and correct connection between the terminals.

ATTENTION

IF ANY PROBLEMS PERSIST, PLEASE CALL THE ALL LED TECHNICAL DEPARTMENT FOR FURTHER ASSISTANCE

Documents / Resources

	ALL LED ASC-WIFI-RMT RGBW Remote Control for LED Lighting [pdf] User Manual ASC-WIFI-RMT RGBW Remote Control for LED Lighting, ASC-WIFI-RMT, RGBW Remote Control for LED Lighting, Control for LED Lighting, LED Lighting
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References

- [User Manual](#)

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