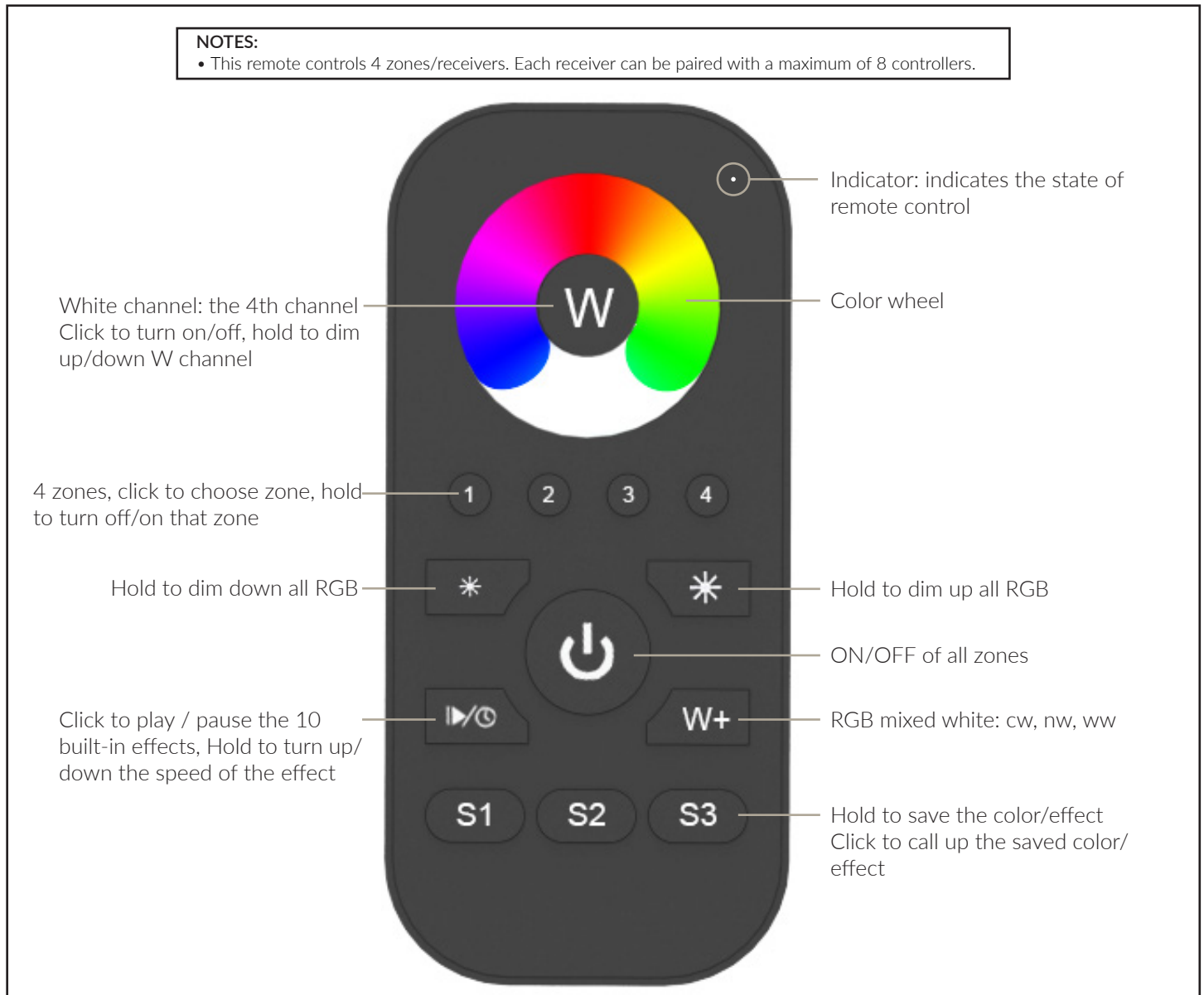# ⚠ SAFETY INFORMATION

- **WARNING:** These products may represent a potential shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions, local electrical codes and the National Electric Code (NEC).

- Use only with 12V or 24V non-dimmable hardwire power supply. Factory warranty will be void if used otherwise.

- Do not use if there is any damage to the unit or to the wiring/insulation. Inspect periodically.

- Ensure wires are in compliance with local electrical codes.

- Controller is intended for indoor use in dry locations and not suitable for outdoor applications.

- Ensure proper gauge wires are installed between power supplies, controls and LED lighting to avoid voltage drop.

- Ambient temperature should not exceed 110°F or 50°C.

- Recommended load is 80% for optimal performance and lifespan.
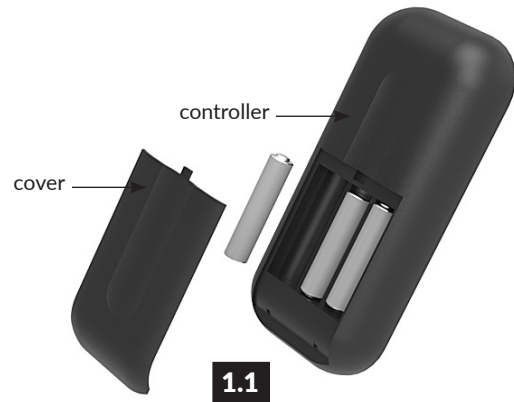
FUNCTION INTRODUCTION:

NOTES:
• This remote controls 4 zones/receivers. Each receiver can be paired with a maximum of 8 controllers.

Indicator: indicates the state of remote control

White channel: the 4th channel Click to turn on/off, hold to dim up/down W channel

Color wheel

4 zones, click to choose zone, hold to turn off/on that zone

Hold to dim down all RGB

Hold to dim up all RGB

ON/OFF of all zones

Click to play / pause the 10 built-in effects, Hold to turn up/ down the speed of the effect

RGB mixed white: cw, nw, ww

Hold to save the color/effect Click to call up the saved color/ effect

ARCHITECTURAL LIGHTING

Installation: Pairing Controller with Receiver

1
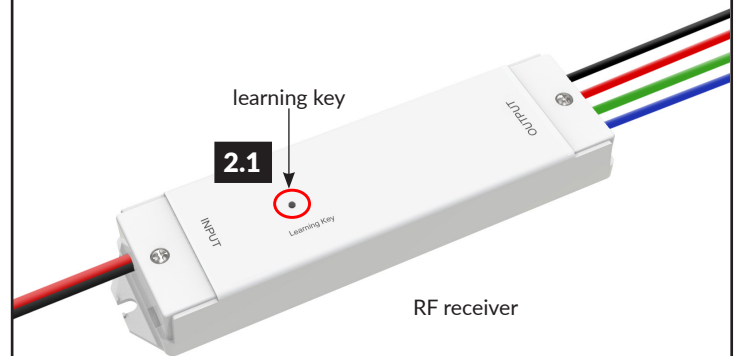
1.1 Insert (3) AAA batteries into battery compartment and turn power on to your remote controller.

controller

cover

1.1

2

2.1 Once your controller is powered up, momentarily depress and release the learning key on the RF receiver.

learning key

2.1

INPUT

Learning Key

OUTPUT

RF receiver

3

INSTALLATION NOTES:
- Repeat steps 2 & 3 for setting other zones/receivers as required.

- To delete a pairing press and hold the learning key for 3 seconds or until the LEDs blink twice.

3.1 Select the desired zone on your controller 1 / 2 / 3 / 4 and then rotate your finger around the control wheel until the LEDs respond to your control.

3.2 To save a desired setting on the controller press and hold S1 / S2 / S3 button until the indicator light flashes twice.

3.1

3.2

controller

Wiring Diagram