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Firm Name:	
Project:	



Everylite Datasheet Ver 2.0

R-DIM-4 RF Dimmer Remote



Features

- Designed to switch and dim single color LED lights
- 4 Zone control.
- Ultra sensitive color adjustment touch wheel.
- 2.4 GHz wireless technology, remote distance up to 98ft.
- Each remote can pair to one or more receivers.
- Battery powered (2 x AAA)
- LED indicator light to show operation
- 3 programmable scene buttons.



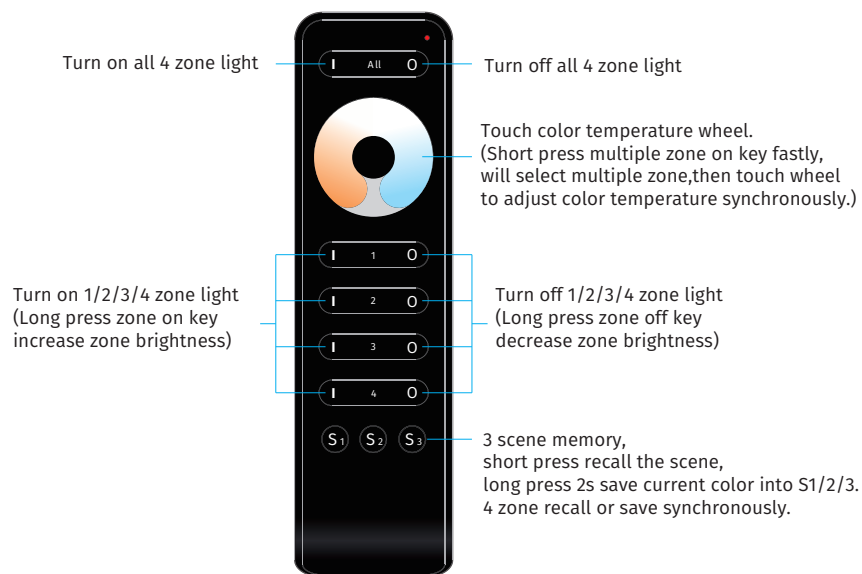
Technical Parameters

Output Signal	Working Voltage	Working Current	Standby Current
RF (2.4GHz)	3 VDC (2 x AAA batteries)	<5 mA	<10 μ A
Standby Time	Remote Distance	Working Temperature	Dimension (L x W x H)
2 years	98 ft	(-22 ~ +131)°F	(6.1 x 1.69 x 0.69) in

Operation

- When lights are turned on the indicator displays blue. When lights are turned off the indicator displays red.
- When press or touch operation is invalid (if the light is off), the indicator displays red.
- To extend battery life, do not press any key for a few seconds so the touch wheel enters sleep state.
- To quit sleep state touch any key.

Key Function



How to Pair with Remote

Use Match Key

1. Pairing: Short press pair key, then press on/off key or zone key of the remote within 5 seconds.
2. Delete: Long press pair key for 5 seconds, delete all paired remotes.
3. Multiple zone remote only use zone key to match each zone receiver.

Use Power Up

1. Pairing: Switch off the power, then switch on power again, short press on/off key or zone key 3 times on the remote quickly within 5 seconds after power on, the link is done once the light blinks 3 times.
2. Delete: Switch off the power, then switch on power again, short press on/off key or zone key 5 times on the remote quickly within 5 seconds after power on, the unlink is done once the light blinks 5 times.
3. Multiple zone remote only use zone key to match each zone receiver.

Safety Information

1. The product shall be installed and serviced by a qualified person.
2. This product is a non-waterproof. Please avoid the sun and rain.
3. Good heat dissipation will prolong the working life of the controller, please ensure good ventilation.
4. Please check if the output voltage of any power supplies used comply with the working voltage of the products.
5. Ensure all wire connections and polarities are correct and secure before applying power to avoid any damages to the LED lights.
6. If a fault occurs please return the product to your supplier. Do not attempt to fix this product by yourself.

Dimensions

