# AURASMART SMART LIGHTING TECHNOLOGY

In today's age of on-demand technology and systems, smart lighting has never been so prominent or essential, especially when it comes to display lighting.

At AuraLED, we have recognised the need to supply our customers with the latest wireless lighting solutions and offer them the technology and support they need to create the ideal lighting environment.

The AuraSMART compatible range of products meets the complex demands of today's lighting designers and installers, bringing the ability to create multi-zoned environments that can be individually programmed and controlled to create a highly flexible solution.

Our AuraSMART wireless systems utilise the global standard 2.4Ghz network, allowing the user to use their existing wifi set up.

With AuraSMART you can control all the zones you want from a remote control, a phone app, or even with your voice using Alexa compatible products. AuraSMART gives the user the ability to change colour, colour temperature, saturation and brightness, enhancing any lighting environment.

Whether it's in the home, in a restaurant or hotel, indoors or outdoors, AuraLED can provide you with the perfect AuraSMART solution. Just look for the AuraSMART logo throughout our product range to identify our smart compatible products.







Specification	
Working Temperature:	-20 -60[]
Voltage:	3V(2*AAA Battery)
Transmission Frequency:	2400-2483.5MHz
Modulation Method:	GFSK
Transmitting Power:	6dBm
Control Distance:	30m
Standby Power:	20uA
Size:	47*19*153mm

## KEY FEATURES

8-Zone RGB+CCT Remote Control. Uses 2.4GHz frequency and GFSK control method. Benefits include low power consumption, long-distance transmitting, strong anti-interference and fast communication rate. Can control compatible smart light colour, colour temperature, saturation and brightness.

Ordering Information	
Model No	Description
AL-RM8Z	8 ZONE REMOTE



Specification	
Working Voltage:	DC12V~24V
Work Temperature:	-20~60°
Output:	6A/Channel
Total Output Max:	15A
RF:	2.4GHz
Transmitting power:	6dBm
Control Distance:	30m
Connection:	Common anode

# KEY FEATURES

#### **LED Controller**

5 in 1 (RGB+CCT / RGBW / RGB / Dual White / Single Color), controlled by wireless remote controller. Can also be controlled with a smartphone and 4G long-distance control (2.4GHz gateway is needed). Dimmable & colour temperature adjustable, colour-changing & saturation control. The controller has auto-transmitting and auto-synchronizing functions.

Ordering Information	
Model No	Description
AL-RCS	5 in 1 Receiver



#### Specification Working -20 -60 Temperature: 3V(2\*AAA Voltage: Battery) Transmission 2400-2483.5MHz Frequency: Modulation **GFSK** Method: Transmitting 6dBm Power: Control 30m Distance: Standby 20uA Power: Size: 47\*19\*153mm

# KEY FEATURES

### **Smart Wall Control Panel**

The panel is designed with a tempered glass panel, as well as a high precision capacitive touch screen IC. 2.4GHz high RF wireless control with long distance controlling, low power consumption and high speed The panel can control the specified smart lights colour, colour temperature, saturation and brightness.

Ordering Information	
Model No	Description
AL-WALLPAN	Wall Panel Controller

