Chameleon Colour Change RGB

Wise Chameleon Master

12V/24V 150W/300W





WISERGB STRIP M4

12V/24V 150W/300W

Quicklink: Q4A2C

General

Construction	Plastic
IP Rating	IP20
Maximum Slave per Master Receiver	Unlimited
Maximum Switches per Receiver	16
Minimum Spacing Between Receivers	200mm
Radio Frequency	868.3 MHz
Range for Metal Switch	50m Max Line Of Sight
Range for Plastic Switch	100m Max Line Of Sight

Dimensions

Height	35mm
Length	165mm
Width	47mm

Electrical

Input Voltage	12V DC / 24V DC
Maximum Wattage	300W
Minimum Wattage	1W
Output Voltage	12V DC / 24V DC

The **Wise Chameleon Master** receiver is a 12V 150W or 24V 300W LED colour change controller and LED dimmer. It is controlled by wireless switches or by a push-to-make switch. It can colour change and dim any 12V or 24V RGB LEDs (with common anode +) or single colour LEDs. It can be programmed in 6 different ways using our wireless switches:

- **Option A : Full Colour Change with a 7 button switch -** Choose preset colours, dim colours and colour cycle.
- **Option B : Colour Stepping with a 1 button switch -** Step through 8 preset colours.
- **Option C : Dim single colour LEDs with a 1 button switch -** Dim LEDs without a minimum load.
- **Option D : Dim Warm White with RGB LEDs -** Set RGB LEDs automatically to warm white for general use.
- **Option E : Switching ON only Programming -** Allows you to switch ON the receiver.
- **Option F : Switching OFF only Programming -** Allows you to switch OFF the receiver.

A receiver is not limited to one of the programming options. E.g. you can program a switch for full colour control, another switch for dimming and another switch for master ON/OFF.

Slave Chameleon

The Slave Chameleon is used when more load is required on the same circuit. Using the Slave keeps the colour cycle and dimming options synchronised.

Power Supply

The Wise Chameleon Master requires a 12V or 24V DC power supply. Choose the wattage and voltage of the power supply that matches your load. Each Wise Chameleon Slave requires a power supply.

Wireless Switches

The Wise Chameleon Master requires a wireless switch to operate. Choose a 7 button switch for full colour change or a 1 button switch for the other programming options.

Last Setting Memory

Built in memory will resume the previous setting prior to turn off.

Caution: The warm white produced by RGB products is not the same as the warm white

produced by single coloured products. By mixing the colours to create warm white a hint of Red, Green, or Blue may appear.

Wise Controls Introduction Video

