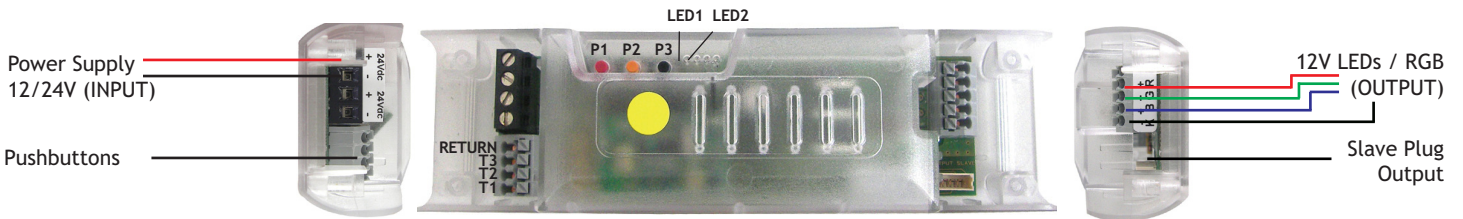


3 POSITIVES / COMMON NEGATIVE

# CHAMELEON TAPE 12/24V / 90W/180W



- P1 ● - Programming
- P2 ● - Programming On/Off function
- P3 ● - Reset - Light Test - Light Programming

Led 1 - Receiving RF signal  
 Led 2 - Command Executed

T1 - Will turn the lights on at their previous setting.  
 T2 - Activates the automatic colour cycle.  
 T3 - Turns off the lights.

Height 35mm  
 Width 46mm  
 Length 165mm  
 Cut-out 50mm  
 Max Wattage 180 Watts (24V)  
 60W per channel (24V)  
 90 Watts (12V)  
 30W per channel (24V)  
 LED Type 12V or 24V  
 Input Voltage 12V or 24VDC



Part No.  
**WISERGB TAPE M** (Master)  
**WISERGB TAPE S** (Slave)  
**WISERGBBOX TAPE30** (IP54 Box)

## 12V TAPE Top Selling Products



TAPE30 RGB

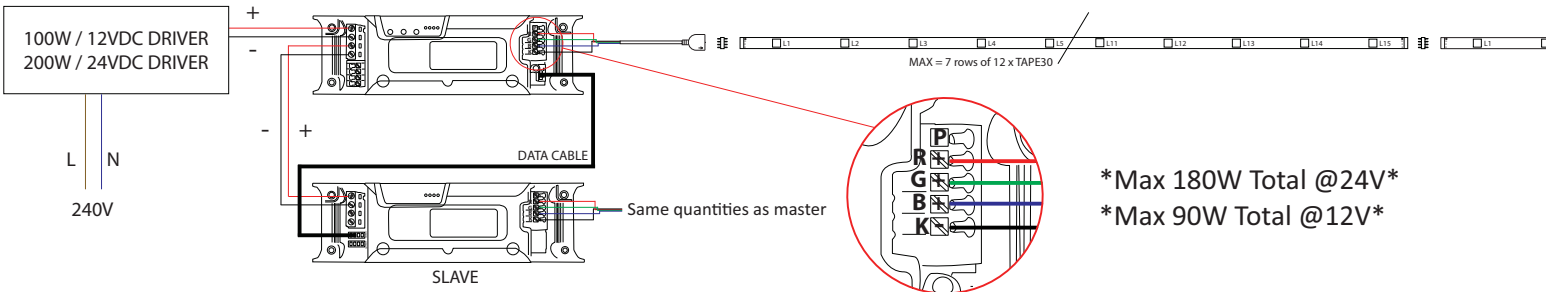


TAPE30 BLUE

### Programming:

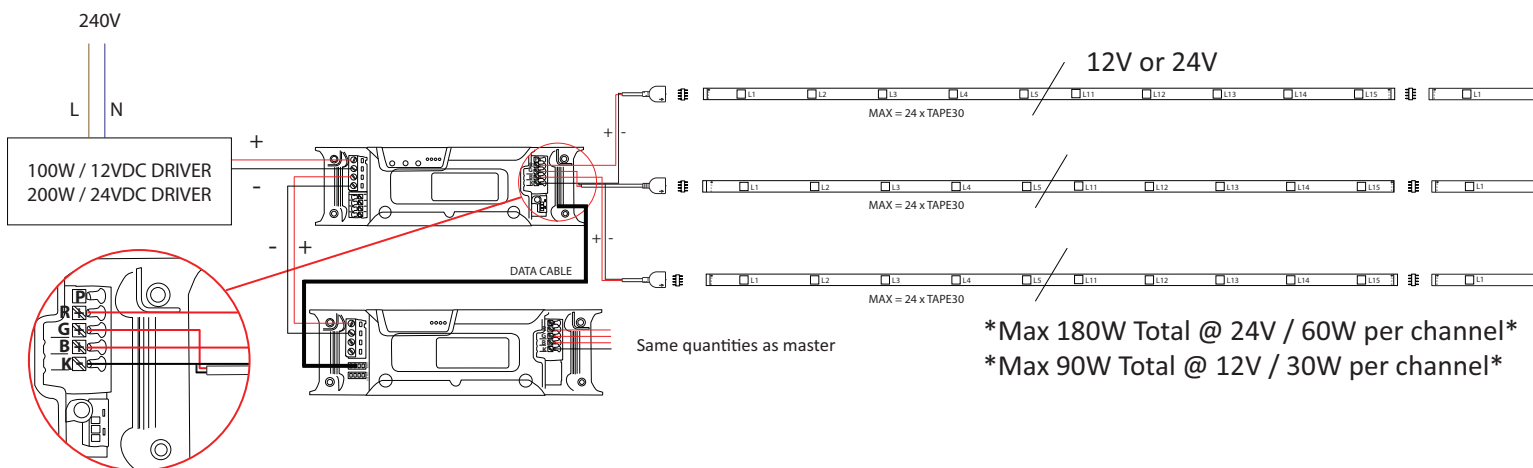
- Full Colour Scrolling - A
- 1 Button Colour Stepping - B
- Dim Single Colour LEDs - C
- Warm White Dimming - D
- Master On / Off button - E

## WIRING DIAGRAM - COLOUR CHANGING



\*Max 180W Total @24V\*  
 \*Max 90W Total @12V\*

## WIRING DIAGRAM - SINGLE COLOUR



\*Max 180W Total @ 24V / 60W per channel\*  
 \*Max 90W Total @ 12V / 30W per channel\*

# PROGRAMMING OPTIONS

## OPTION A - FULL COLOUR CHANGING with RGB LEDs, using one of the 7 BUTTON WIRELESS SWITCHES

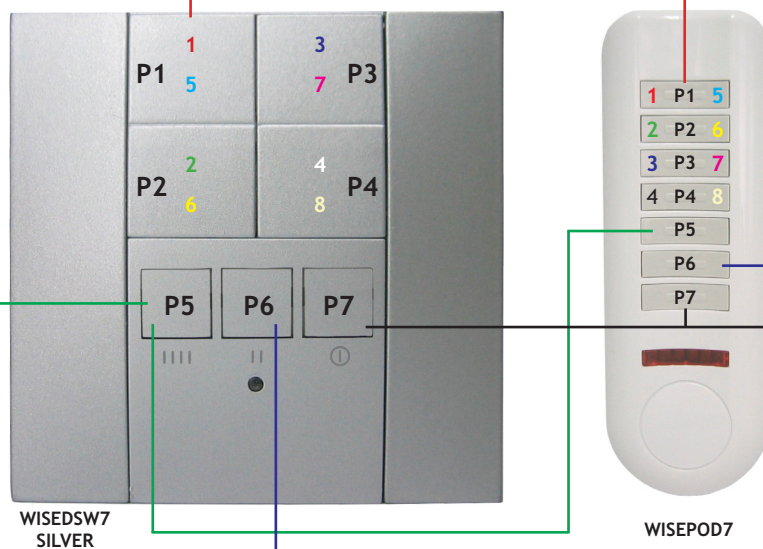
PRESS BUTTON P1,P2,P3 OR P4 TO ACCESS COLOURS;

- 1 RED\*
- 2 GREEN\*
- 3 BLUE\*
- 4 WHITE\*

PRESS BUTTON P5, THEN PRESS P1,P2,P3 OR P4 TO ACCESS COLOURS

- 5 CYAN\*
- 6 YELLOW\*
- 7 MAGENTA\*
- 8 WARM WHITE\*

\* Holding any of these colours down will operate the dimming function.



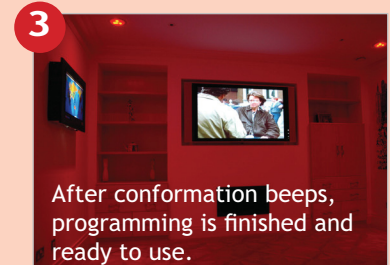
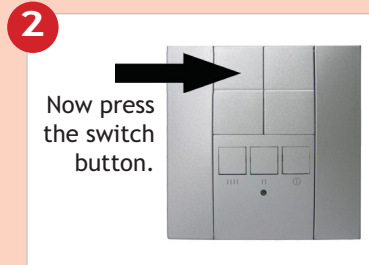
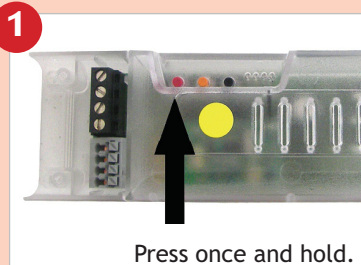
P6 PRESS ONCE FOR COLOUR CYCLING. PRESS AGAIN TO REVERSE CYCLE.

WHILST COLOUR CYCLING, TO CHANGE THE SPEED PRESS BUTTON:

- P1 = FAST (4 Sec fade/1 Sec pause)
- P2 = MEDIUM (16 Sec fade/6 Sec pause)
- P3 = SLOW (28 Sec fade/10 Sec pause)
- P4 = PAUSE/GO

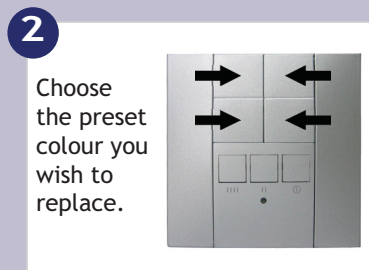
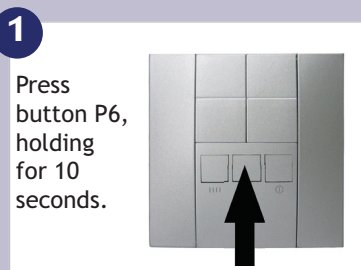
OFF

## OPTION A1 DIMMING AND SWITCHING RGB LEDs using our 7 BUTTON WIRELESS SWITCH



On the Chameleon pack press button P1 once and hold (you will hear 1 beep), then press button P1 on the switch at the same time. This will program all 7 buttons. The chameleon is ready to use. If after programming only 1 of the buttons change the colour please delete the memory and try again.

## OPTION A2 REPROGRAMMING THE PRESET COLOURS from a WIRELESS SWITCH



To save your own preset colours, simply hold down button P6 until the lights flash 3 times and then start scrolling through the spectrum. Wait until you reach the colour you like, then hold down the button of the preset colour you wish to replace. The lights will flash to show the programming has been completed successfully.

# PROGRAMMING OPTIONS



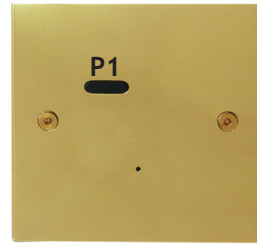
retro switch  
WISEFL17 1G



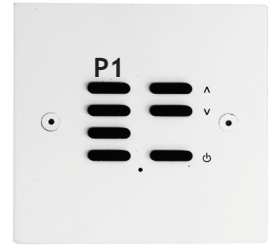
keyfob  
WISEKF1



1 button style switch  
WISEDSW1



Wisepod  
WISECDSW1 PB



7 button style switch  
WISEDSW7 MW

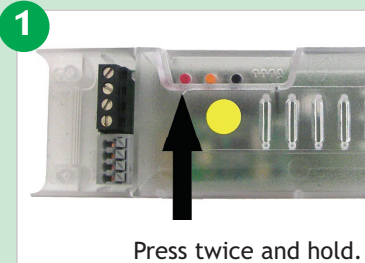
## OPTION B

### COLOUR STEPPING with RGB LEDs, using ONE OF THE BUTTONS ON A WIRELESS SWITCH

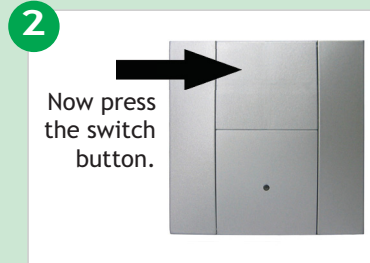
PRESS P1 BUTTON TO STEP TO NEXT COLOUR.

- 1 RED
- 2 GREEN
- 3 BLUE
- 4 WHITE
- 5 CYAN
- 6 YELLOW
- 7 MAGENTA
- 8 WARM WHITE

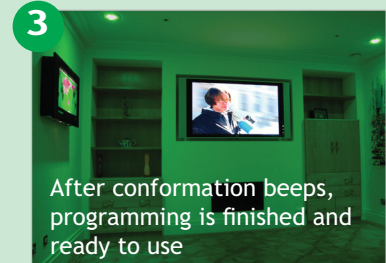
HOLD TO DIM



Press twice and hold.



Now press the switch button.



After conformation beeps, programming is finished and ready to use

On the Chameleon pack press button P1 twice and hold (you will hear a beep after every press), then press the button on the switch at the same time. The switch has now been linked to the receiver and will flick through each of the eight colours with every press of the switch button. To turn off the switch, simply hold the button down for a few seconds.

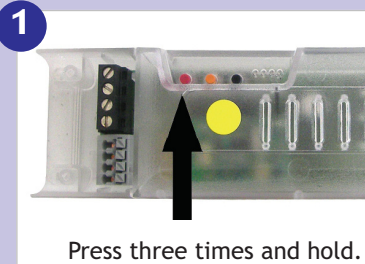
## OPTION C

### DIMMING AND SWITCHING single colour LEDs (or RGB) using one of the buttons on a WIRELESS SWITCH

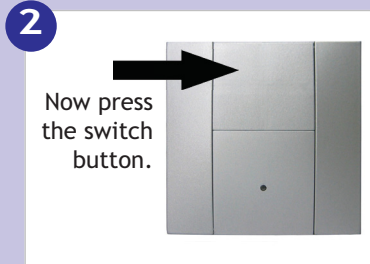
PRESS P1 BUTTON TO TURN ON or OFF.

Please note; if a colour change LED is used with this function you will only achieve a white colour. You can connect a single colour LED and dim.

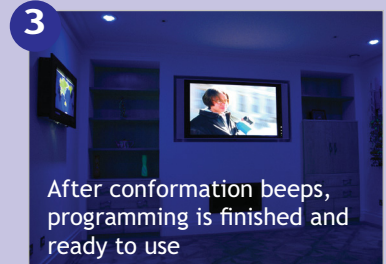
HOLD TO DIM



Press three times and hold.



Now press the switch button.



After conformation beeps, programming is finished and ready to use

On the Chameleon pack press button P1 three times and hold (you will hear a beep after every press), then press button P1 on the switch at the same time. This will link the chameleon pack to the switch and is now ready to use. If RGB fittings are connected, the light will emit a cool white, while single colour LEDs emit their regular colour.

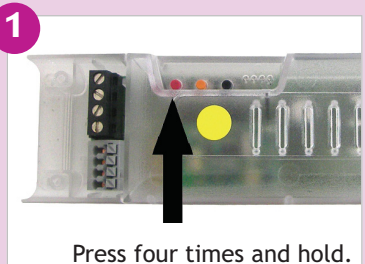
## OPTION D

### DIMMING AND SWITCHING WARM WHITE with RGB LEDs, using one of the buttons on a WIRELESS SWITCH

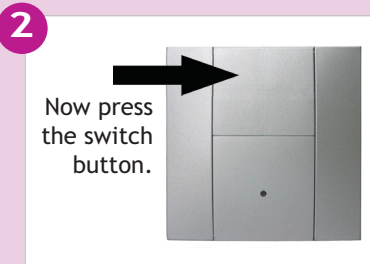
PRESS P1 BUTTON TO TURN ON or OFF.

Please note; When a colour change LED is used with this function you will only achieve a Warm White colour which can then be fully dimmed.

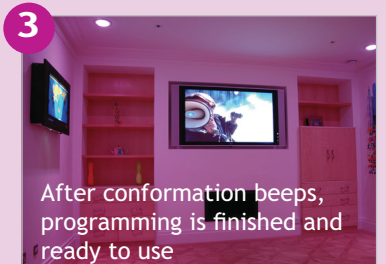
HOLD TO DIM



Press four times and hold.



Now press the switch button.



After conformation beeps, programming is finished and ready to use

On the Chameleon pack press button P1 four times and hold (you will hear a beep after every press), then press button P1 on the switch at the same time. This will link the chameleon pack to the switch. The chameleon is ready to use. RGB fittings will emit a Warm White light which has full dimming functions

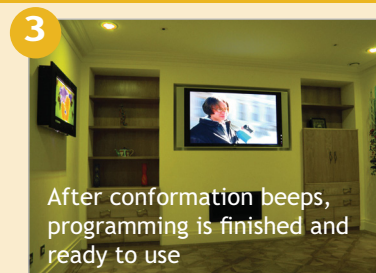
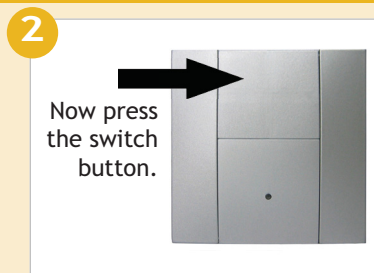
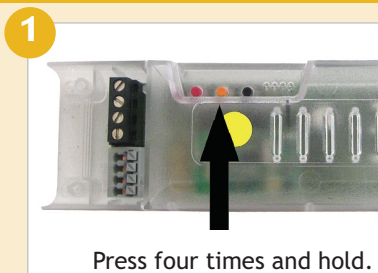


# PROGRAMMING OPTIONS

## OPTION E

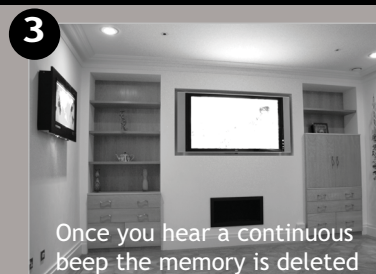
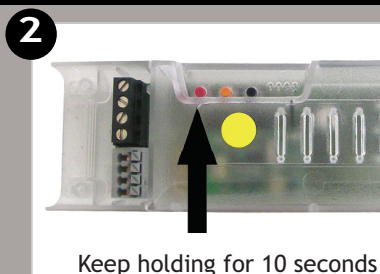
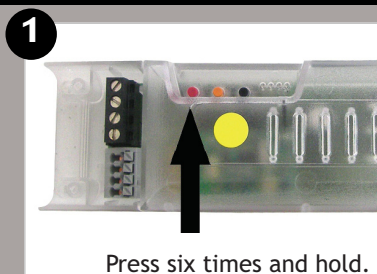
**MASTER ON / OFF BUTTON** with either RGB LEDs or single colour LEDs using one of the buttons on a **WIRELESS SWITCH**

PRESS BUTTON P1 TO TURN ON or OFF.



On the Chameleon pack, press button P2 once for an 'All On' button, or twice for an 'All Off' function and then hold (you will hear a beep). Now press button P1 on the switch within 3 seconds. This will link the chameleon pack to the switch and is now ready to use. These functions are primarily used with multiple packs, and can be programmed so that more than 1 pack can turn on / off at the same time.

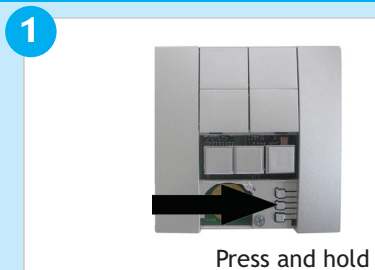
## DELETING THE MEMORY from a Wise Chameleon Receiver



To delete the memory, simply press the P1 button 6 times. On the last press hold for at least 10 seconds. (The buzzer will sound intermittently) After 10 seconds, the buzzer will start making a continuous beep to show that the deletion has been successful.

## EXTRA FUNCTIONS 1 Copy a switch from 1 to another

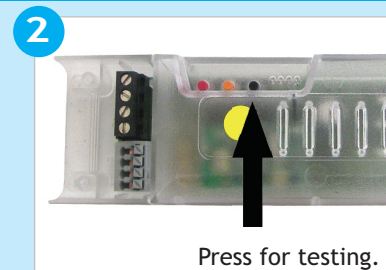
Allows you to copy 1 switch to another while avoiding having to access the receiver.



Remove the switch battery cover and press the middle button. Within 5 seconds, press the button you wish to copy, then press the button you wish to copy it to. An intermittent beep will sound if programming is successful.

## EXTRA FUNCTIONS 2 Test button

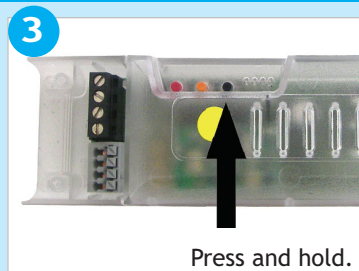
The test button allows the lights to emit their full colour. (RGB will be white)



Ensure you have wired correctly before programming by pressing the P3 button. The lights will switch on fully for the period of time that the button is held down for. (maximum of 10 seconds)

## EXTRA FUNCTIONS 3 Restore Preset Colours

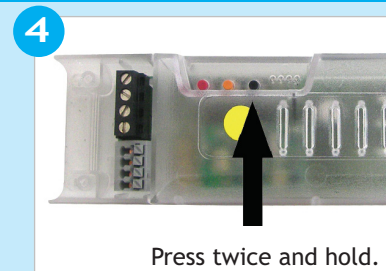
Restores preset colours to their factory settings.



Press P3 and hold for 10 seconds. The lights will flash to show programming is successful. The preset colours will now be back to their factory settings.

## EXTRA FUNCTIONS 4 Turn light memory on / off

Light memory will always return your lights to their previous setting when switched back on



Press P3 twice, holding on the second press for 10 seconds. The lights will flash to show programming is successful.

Attention: Connect the power supplier and the LED RGB in a correct way to the receiver before connecting the power supplier to the electricity network. A faulty connection of the LED diodes (polarity inversion) could damages them, therefore pay attention during their connection by respecting the polarity. In the view of a constant development of their products, the manufacturer reserves the right for changing technical data and features without prior notice.