

VRIR Infra-Red Remote Control Transmitter



VRIR Instructions

Connect the SlenderLed LED colour changing unit to a suitable mains power supply.

If required, the units may be linked together using a suitable 3 PIN DMX lead.

Point the VRIR controller at the IR lens on the front of the Master Lighting Unit.

1. Press “BLACK OUT” to switch the units on or off.
2. Press “A” to set the units to Auto run.
3. The “PROGRAM” button is used in conjunction with buttons 1 to 9 or “+” & “-“to select the various built in programs.

Note: The programme’s can be modified once selected.

4. Press the “F” button to select the flash mode.
5. The “SP” Button controls the speed at which a program runs or the flash speed of the LED’s when in the flash mode.

Note: Use in conjunction with the + & - buttons.

6. Pressing “D” puts the unit into DMX mode.
Note: Refer to example of how to set the DMX address.

7. The “SA” button set the units to operate Sound-to- Light.
8. Pressing the “SL” button puts the unit into “Slave” mode.
9. The “R” “G” & “B” buttons are used to control the intensity of individual colours.
Note: Use in conjunction with the + & - Buttons.

10. The “S” button used in conjunction with the numbered “0” to “9” buttons sets the units DMX address, (see example below).

Setting the DMX Address using the VRIR

(Example to set the DMX address to “001”)

1. Press the “S” button; note that all the “Red” LED’s will light indicating that the unit is ready to except the DMX address.
2. Press the “0” button; note that all the “Green” LED’s will light indicating that the number “0” in the “001” address is set.
3. Press the “0” button, note that all the “Blue” LED’s will light indicating that the number “0” in the “001” address is set.

4. Press the "1" button, note that all the "Red" "Green" and "Blue" LED's on the unit light, indicating that the final number in the "001" address has been set.

5. Pressing the "D" button then sets the DMX operation. The unit is then ready to except a DMX signal corresponding to the address "001".

Built in Programs using the Remote Control (VR PAR 64 RGB)

Point the VRIR remote at the IR lens on the front of the VR unit.

Press "P" then "1" set the colour to RED, press "2" to select GREEN and "3" to select BLUE.

Pressing "P" then either "4" "5" or "6" selects the most popular combinations of RGB for quick access.

Pressing "P" then "7" selects all the RGB LED's to give WHITE.

Pressing "P" then "8" selects a colour chase.

Pressing "P" then "9" selects a colour fade.

Alternatively pressing the "Prog" button followed by "+" or "-" to run through all the various programs.

Note: The chase or fade speed on programs "P8" or "P9" can be adjusted to suite your individual requirements by pressing the "SP" button and then clicking the + & - buttons to speed up or slow down the program when it is running.

Also using the "SP" and + & - buttons will adjust the flash speed of the LED's when in the Flash mode.

Simple Colour Mixing (RGB)

If you would like to select a custom colour, first select WHITE ("P" "7") and then you can press the "R", "G" or "B" buttons and the + & - buttons to mix your individual colour. For example if you need PINK, first select "P7" then press the "G" button, then keep pressing the "-" button until your required shade of pink is obtained.

Built in Programs using the Remote Control (VR PAR 64 RGBW)

Point the VRIR remote at the IR lens on the front of the VR unit.

Press "P" then "0" to select White, "1" to select "RED", press "2" to select "GREEN" and "3" to select "BLUE".

Pressing "P" then either "4" "5" "6" or "7" selects the most popular combinations of RGBW for quick access.

Pressing "P" then "8" selects a colour chase.

Pressing "P" then "9" selects a colour fade.

Alternatively press the "Prog" button followed by "+" or "-" to select the various programs.

Note: The chase or fade speed on programs "P8" or "P9" can be adjusted to suite your individual requirements by pressing the "SP" button and then clicking the + & - buttons to speed up or slow down the program when it is running.

Also using the "SP" and + & - buttons will adjust the flash speed of the LED's when in the Flash mode.

Simple Colour Mixing (RGBW)

To access the more accurate colour mixing capabilities of the unit, press any of the Red Green or Blue Buttons on the VRIR. All the LED's should then illuminate. Accurate colour mixing of the R, G & B LED's can then be performed using the + & - buttons. To increase or reduce the brightness of the white LED's during this process, select R, G or B (all LED's on) then press "0". You can then increase or decrease the white LED's to mix even more colours. Please note, if a colour has been mixed previously then when the R, G or B button is pressed that mixed colour will be displayed so if all the LED's do not come on to full brightness you will need to select each colour and the + button to restore all the LED's to full brightness.

Tip: When selecting a colour look at the area that the light shines onto and not directly at the LED's.