sycamoreLED.com

FEATURES

Power Supply	12Vdc
Cable Length	Various Available
Number of hours	30,000
Colour appearance	RGB Colour Changing
Wattage	16W per Metre
IP Rating	IP65
Cut marks	Every 50mm
LED's per metre	60
Chip size	5050

10mm (w) x 2.5mm (d)
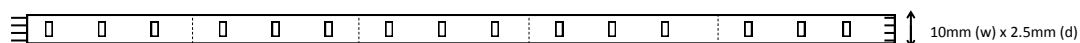
Part Numbers	Description
SY7357A	**RGB Starter kit** *(includes 1 x 500mm RGB LED Strip, 1 x 50W 12Vdc LED Power converter (max 3m), 1 x RGB 4 Zone Receiver & 50mm approx cable, 1 x RGB Remote Control, 1 x Pack of 10 U brackets, 1 x 1M bridge cable)*
SY7358A	500mm RGB LED Strip
SY7359A	1M RGB LED Strip
SY7360A	2M RGB LED Strip
Suitable power converters	
SY7351/50	50W 12Vdc LED Power Converter (Max 3M)
SY7352	72W 12Vdc LED Power Converter (Max 4.5M)
SY7440	100W 12Vdc LED Power Converter (Max 6M)
SY7441	150W 12Vdc LED Power Converter (Max 9M)
Accessories	
SY7341A	100mm Corner/Bridge Cable (strip to strip connection)
SY7342A	500mm Bridge Cable (strip to strip connection)
SY7343A	1M Bridge Cable
SY7344A	2M Bridge Cable
SY7345A	5M Bridge Cable
SY7347A	Y Splitter
SY7349A	Pack of 10 U Brackets

For remote control see over page

Kbsa

easyquote

KBBConnect

WIFI connect device

Receiver View 1

Receiver View 2

Alternative input via screw down terminals

Distributor Cable 50mm Approx

Jack Plug input from power converter

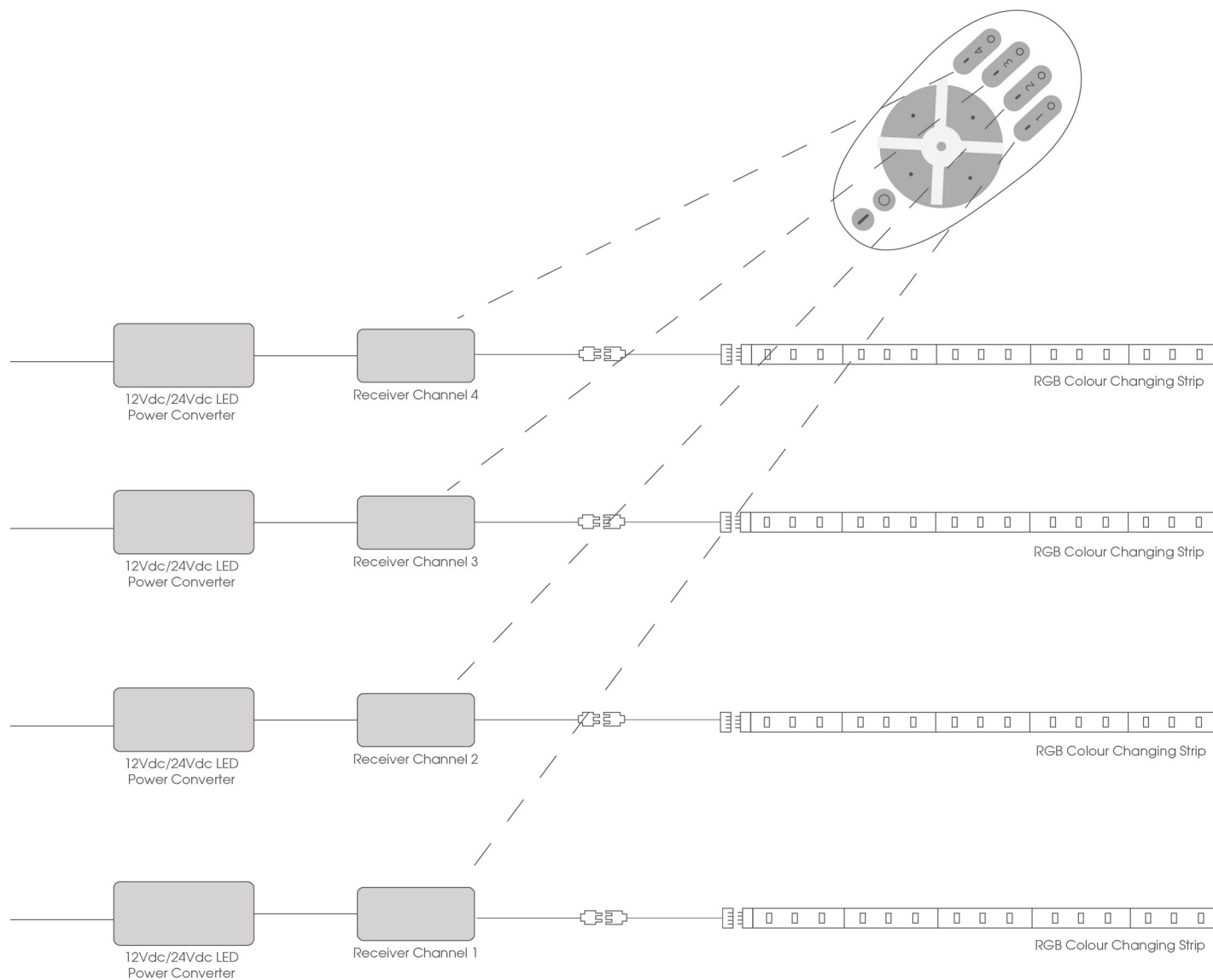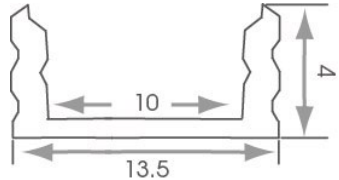| Part Numbers	Description
SY7598A	RGB Receiver & distributor cable
SY7538A	500mm RGB LED Strip
SY7562	1M RGB LED Strip
SY7540	2M RGB LED Strip
SY7343A	1M bridge cable to extend from receiver to first strip

FEATURES
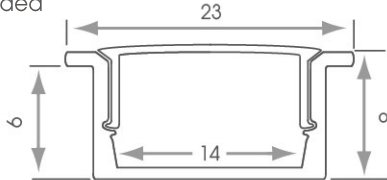
- Transmits on Radio Frequency therefore receivers can be out of sight (i.e. behind the plinth)
- Thousands of colour options, by using the simple touch wheel
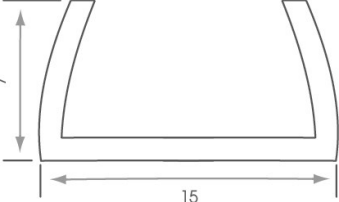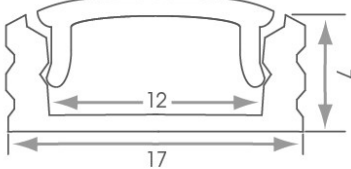- The ability to hold onto a single colour
- Fully dim the brightness of a single colour
- Its memory holds onto the last colour/setting you had switched on when you switch the power on and off
- Auto change, and with full user control of the speed
- Fade between colours, with full user control of the speed
- Flash between colours, with full user control of the speed
- Jump between colours, with full user control of the speed
- Plus many different programmes—9 settings in total
- A wall mounted bracket to easily store the remote control is also available
- WIFI module allows wireless control of multiple LED lights in the palm of your hand. WIFI controller hub is compatible with our SY7538A/SY7539 RF remote RGB and controllers.
- After completing a few simple setup steps, you will have a Wi-Fi control of all your LED lights simply by your smartphone or tablet.
- With this simple WiFi controller, you can control your lights with iOS 5.0 or Android smart phone App, free download from Apple App Store, or Android Google Play

TECHNICAL INFORMATION

- 6 amp per channel, R,G,B in total 18 AMP
- Options of jack plug or screw down terminals for power input. Our 48W & 72W 12Vdc power converters include Jack plug leads. Power converters without jack plugs can be wired into the screw down terminals
- Can be used with 12Vdc or 24Vdc LED Strip
- 216 Watt maximum @ 12Vdc (13.5M of 12Vdc RGB Strip)
- Touch sensitive buttons on remote control
- Requires 2 X AAA batteries (not included)
- Receiver dimensions L 85mm x W 65mm x H 25mm

12Vdc/24Vdc LED
Power Converter

Receiver Channel 4

RGB Colour Changing Strip

12Vdc/24Vdc LED
Power Converter

Receiver Channel 3

RGB Colour Changing Strip

12Vdc/24Vdc LED
Power Converter

Receiver Channel 2

RGB Colour Changing Strip

12Vdc/24Vdc LED
Power Converter

Receiver Channel 1

RGB Colour Changing Strip

Several receivers can be grouped together as one zone

Shallow Surface Mounted
- Shallow surface mounted profile
- 1 & 2 Metre length available

SY9573/1	1 Metre
SY9573/2	2 Metre

Recessed
- Recessed profile
- Opaque Diffuser & end caps included
- 1 & 2 Metre length available

SY7388	1 Metre
SY7392	2 Metre

Surface Mounted
- U Shaped profile
- No diffuser or end caps available
- 1 Metre length available
- 3M Adhesive tape for easy mounting

SY7367	1 Metre

Surface Mounted
- U Shaped profile
- Clear diffuser & end caps included
- Mounting brackets included
- 2 Metre length available

SY7482	2 Metre

e) Angled
- Angled profile
- Opaque diffuser & end caps included
- Mounting brackets included
- 1 & 2 Metre length available

SY7389	1 Metre
SY7409	2 Metre