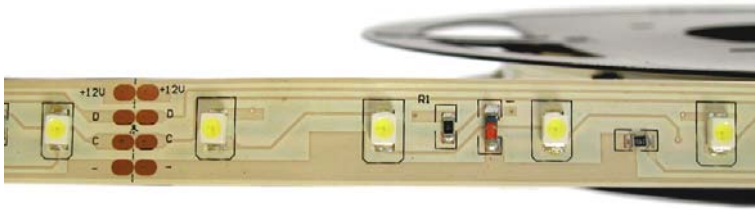


DIGI-RIBBON

- RGB - 150 leds per 5M roll (30 leds per metre)
- Single colour - 270 leds per 5M roll (54 leds per metre)
- 12V DC. Beam angle for all types 120°
- RGB cut point every 3 leds (or 50mm)
- Single cut point every 9 leds (165mm)
- With adhesive backing
- Operating temperature -30° to + 60°
- Indoor and outdoor versions (IP) available



Typical applications for digital flexi-strip, Cove lighting, Architectural, Window edging, Effect Lighting, Disco, Nightclub, TV, Stages



Single Colour
12mm x 5000mm



RGB Colour
12mm x 5000mm

Colour	Part Number	Colour Temperature	Light Output (Lumen)	Light Output (mcd)	LED Type	Current (Amps)	Watts per Metre	Max Power Consumption per 5m roll	Continuous run amount
White	S/DIG54/12V/WH	6000-6500K	540lm	270x1200	1210/3528 SMD Top LED	1.8-2A	4.8W	24W	100 metres
Warm white	S/ DIG54/12V/WARM	3000-3500K	405lm	270x850		1.8-2A	4.8W	24W	100 metres
Blue	S/ DIG54/12V/BL		270lm	270x250		1.8-2A	4.8W	24W	100 metres
Green	S/ DIG54/12V/GR		450lm	270x650		1.8-2A	4.8W	24W	100 metres
Red	S/ DIG54/12V/RED		405lm	270x600		1.8-2A	4.8W	24W	100 metres
Amber	S/ DIG54/12V/AM		405lm	270x600		1.8-2A	4.8W	24W	100 metres
Red/Green/Blue	S/ DIG30/12V/RGB		625lm	150x1500	Top SMD LED 5060	2.6-3A	7.2W	36W	100 metres

Description

Digi ribbon is designed to create exciting, vibrant and stunning effects by remote use from a hand held wireless radio controller.

Unlike other flexi-ribbon it is best if it is left uncut and kept at 5M because the controller is pre-programmed to use at this length. Other lengths in 5M i.e. 10M, 15M and 20M can also be set up with appropriate pre-programmed controller.

Single Colour



Key details

- Key A: Mode (total 9 mode)
- Key B: Speed +
- Key C: Speed -
- Key D: Power on/off

Digi-Ribbon Controller and 12V DC driver



RGB Colour



Key details

- Key 1: Mode +
- Key 2: Mode -
- Key 3: Speed +
- Key 4: Speed -
- Key 5: Modes (total 14 modes)
- Key 6: Power on/off

Digi-Ribbon Controller and 12V DC driver



Brief list of effects for Single Colour Digi-ribbon

There are 9 pre-set functions:

1. Individual LED dots run up and down LED strip
2. 3 groups of LED dots run up and down LED strip
3. LED dots move in order, up & down LED strip, and back
4. LED dots move in order, down then up strip and back
5. Individual LED dot jumps every other one
6. Flashing LED dots move in order, up & down LED strip, and back
7. 3 groups of flashing LED dots run up and down LED strip
8. Strobe mode
9. Static mode (all LEDs on)

Brief list of effects for RGB Colour Digi-ribbon

There are 14 pre-set functions

1. 7 colours flowing, red, yellow, green, cyan, blue, purple, white
2. 2 LED dots run up and down LED strip, R, G, B, P, Y, C
3. 2 LED dots run up and down LED strip with grounding, R, G, B, P, Y, C
4. 7 colours moving forward then backward, R, Y, G, C, B, P, W
5. 7 colours moving backward then forward, R, Y, G, C, B, P, W
6. 7 colours moving forward with colour grounding, R, Y, G, C, B, P, W
7. 7 colours moving forward with colour grounding, opposite to 6
8. Colours move forward overcrossing another colour grounding
9. Another cycle of mode 9 from ribbon end
10. Single colours strobe, red, yellow, green, cyan, blue, purple, white
11. Static red
12. Static green
13. Static blue
14. Static purple