

## Pixel HD RGB 60LEDs p/m 14W p/m IP20 Black PCB



Product Code:	101.952
Product Type:	Pixel HD Tape
Guarantee Period:	2 Year

### Features & Benefits:

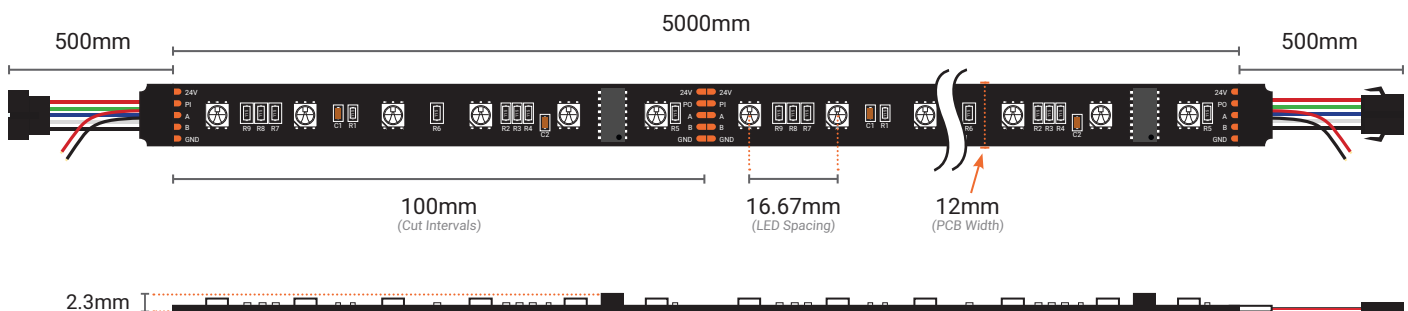
- Compatible with DMX512(1990) protocol
- 10 pixels per meter.
- IC Model : UCS512C4
- 24V Input
- IP20 Rated
- White PCB
- 50cm tails both ends
- Two year warranty

 **150g** appx  **2oz** PCB Weight

24V

Colour:	RGB DMX
Colour Temperature:	N/A
Power:	70W
Current:	583mA/M
Input Voltage:	24V DC
LED Spacing:	16.67mm
Cut Intervals:	100mm
LED Quantity:	60 LEDs per Metre
LED Type:	SMD5050 IC:UCS512C4
Beam Angle:	120°
CRI Rating:	N/A
Lumens per LED:	10-11LM per LED
Lumens per Metre:	560LM per Metre
Light Intensity per LED:	3000-3300mcd
Power Consumption per Metre:	14W
IP Rating:	IP20
Average LED lifetime:	30,000 Hours
Reel Size:	12 x 2.3 x 5000 (mm)
Base Type:	50cm Tails at both ends
CE & RoHS:	Yes
Continuous Run:	5 Metres
Peelable Back:	300LSE 3M Tape

### Dimensions (Unit: mm)



### Notes:

- The LED Strip cutting points are situated 100mm apart from each other. The cutting marks are located on the five copper tabs every 100mm. The LED Strip must **NOT** be cut anywhere else.
- This Pixel HD RGB LED Strip features an IP20 rating, meaning this Strip **can't** be used in outdoor installations where it has the risk of being splashed on by small amounts of water.



We reserve the right to change specifications without notice. E&OE

If you require Technical support or for general enquiries, please do not hesitate to contact one of our LED Technical experts on the contact information provided.

Telephone: **01260 540014**  
Opening times: Mon-Thur: 8:30am - 5:00pm  
Fri: 8:30am - 4:30pm  
[www.ledtechnologies.co.uk](http://www.ledtechnologies.co.uk)

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## Daisy Chain Connection Guide:

- Our Pixel HD LED Strip features a female connector on one end and a male connector on the other.
- To daisy chain a line of 101.952 Pixel HD Strips together, insert the male connector in to the female connector of the second LED Strip, ensuring the wings click in to place for a secure connection.



**Notes:**

- Please ensure that when daisy chaining LED Strips together you have a suitable 24V LED Driver with enough wattage to power multiple Pixel HD LED Strips together. This will prevent the tape from failing and potentially damaging the LED Strip.



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