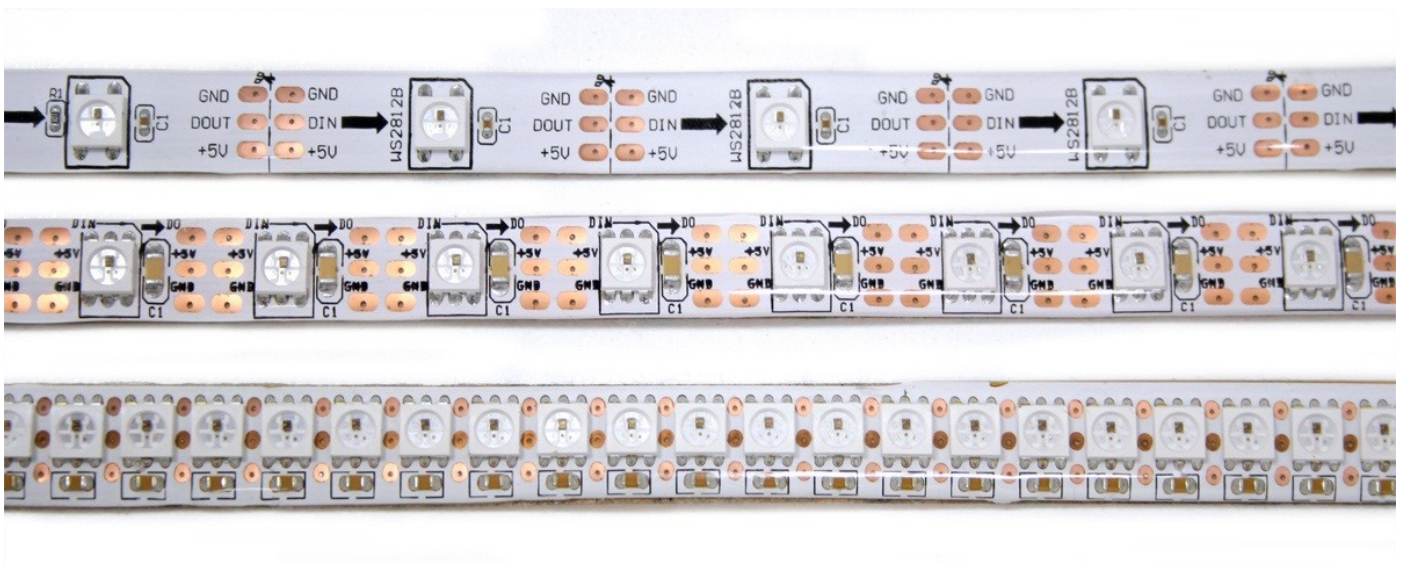




## ENTTEC *PIXEL Tapes*

SMART RGB PIXEL TAPES: 30,60 AND 144 LEDS/METRE



### Features

- Available in three different densities: 30, 60 and 144 Pixels/Metre
- Designed for ENTTEC Pixie Driver
- Up to 27 Watt/Metre
- Up to 586 Lumens/Metre
- In-built WS2812 & WS2812B compatible chips into 5050 RGB LEDs
- Each pixel can achieve 16,777,216 full colour display and scan frequency non less than 400Hz/s
- 3M adhesive double side tape at the back
- Built-in data signal reshaping circuit
- 5V DC input supply voltage
- Flexible construction material

For more information please contact

**lightmoves** (03) 9701 2500  
info@lightmoves.com.au

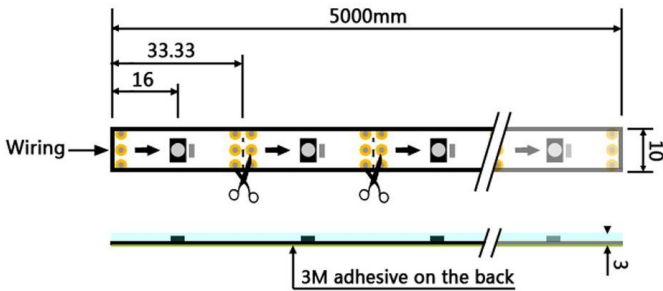
138-146 Browns Rd, Noble Park VIC 3174



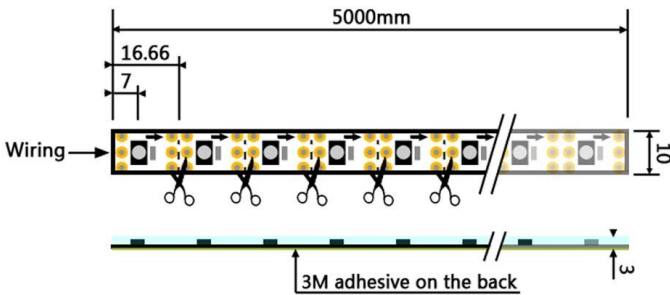
## Physical Dimensions

The tapes come in five metres reels, and can be cut by metres.

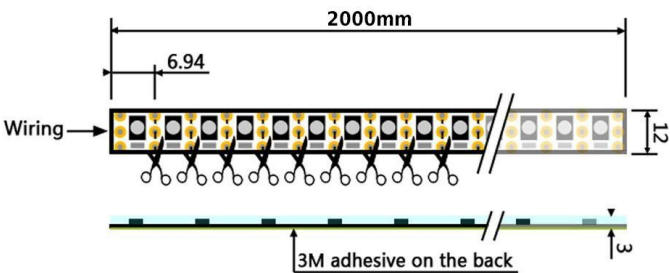
### 30 LED/Metre:



### 60 LED/Metre:



### 144 LED/Metre:



## Specifications

Due to continuous improvements and innovations of all ENTTEC products, specifications and features are subject to change without notice.

Item	8PL30	8PL60	8PL144
Input Voltage (VCC)	+4.5 to +5.3 VDC		
Data line Voltage	-0.5 to VCC +0.5		
Watt / Metre (max.)	5.6	11.3	27
Lumens / Metre (max.)	122	244	586
Beam Angle	120°		
Control Protocol	WS2812 & WS2812b		
5m Reel shipping Weight (Kg)	0.3		
Operation Temperature	0° to 50° C		
Pixel mapping order	GRB (Green, Red, Blue)		

## Ordering Information

The ENTTEC Pixel Tape and compatible products can be ordered from our website or through your ENTTEC dealer using the following part numbers.

Item	Part Number
30 LEDS/METER Pixel tape - 1 Meter long	8PL30-1
30 LEDS/METER Pixel tape - 5 Meter Roll	8PL30-F
60 LEDS/METER Pixel tape - 1 Meter long	8PL60-1
60 LEDS/METER Pixel tape - 5 Meter Roll	8PL60-F
144 LEDS/METER Pixel tape - 1 Meter long	8PL144-1
144 LEDS/METER Pixel tape - 2 Meter Roll	8PL144-2

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