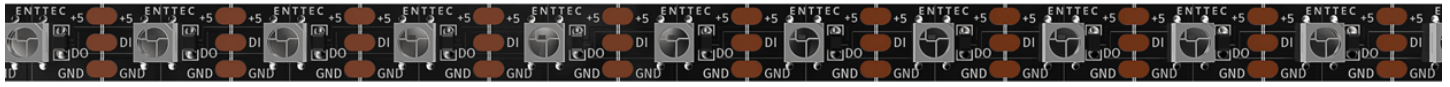


## Black pixel tape RGB 8P60-5-B



### Features

- RGB, 3 in 1 full colour LED pixel tape.
- Individually addressable led pixels, suitable for both stage and architectural applications
- Available in 60 Pixel/meter densities
- Designed for use with ENTTEC Pixel Link System
- Up to 11.5 Watt/Metre
- Up to 244 Lumens/Metre
- WS2812B chips built into 5050 RGB LEDs
- Each pixel can achieve 16,777,216 full colour display and scan frequency not 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
- Small LED pitch
- Can be joined together
- Can be cut into a smaller length
- IP20 Indoor use only

### Safety

- Do not expose this tape to rain
- Do not allow liquid to build up around the tape.
- Do not exceed the rated 5V DC power supply.
- Please adhere to installation instruction sheet
- This unit is intended for indoor use only, use of this product outdoors voids all warranties.

### Specifications

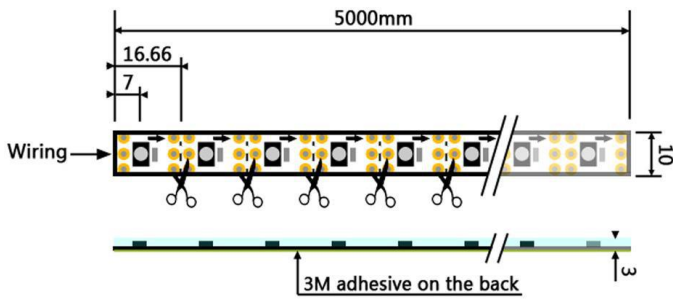
Item	8P60-5-B	
<b>Input Voltage</b>	+4.8V ~ +5.2VDC	
<b>Data line Voltage</b>	-0.5V ~ VCC+0.5V	
<b>Watts/meter (max)</b>	Red	3.85
	Green	3.8
	Blue	3.85
	All	11.5
<b>Lumens/meter</b>	244	
<b>DMX Channels/LED</b>	3	
<b>Beam angle</b>	120 °	
<b>Control protocol</b>	WS2812B	
<b>Connector</b>	JST SM connectors	
<b>Weight (5m roll)</b>	250g	
<b>Operating temperature</b>	5°C to 50°C	
<b>Pixel Mapping Order</b>	GRB (Green, Red, Blue)	
<b>Front polymer encapsulation seal</b>	No	
<b>IP Rating</b>	IP20	
<b>PCB color</b>	Black	

**Note**

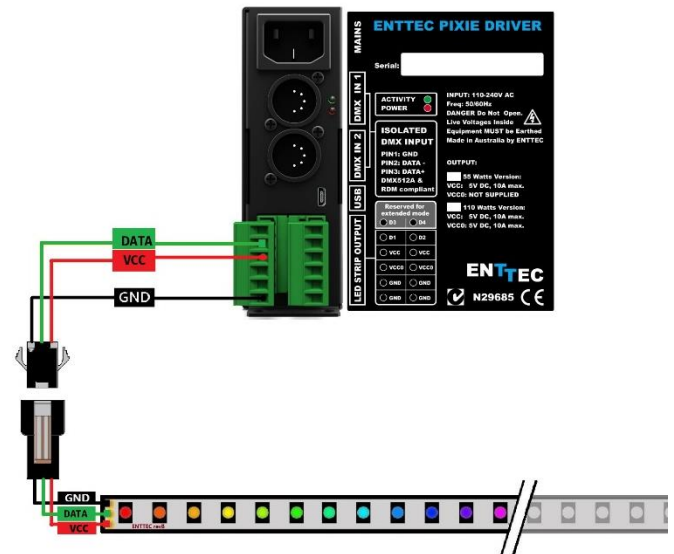
All power measurements (watts/meter) were carried out using 1m of tape supplied with a Voltage of 5V

### Physical Dimensions

60 Pixels/meter



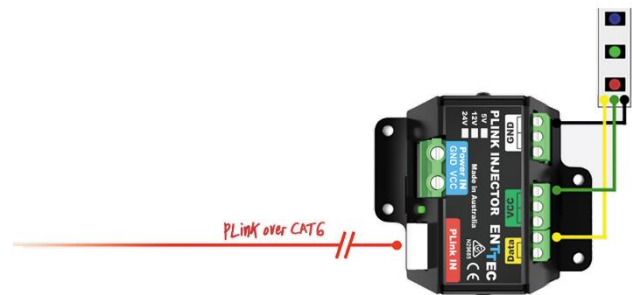
## Connections with Pixie Driver:



### Note:

- The wire in the middle of a JST connector is always DATA regardless of color
- It is important to turn off the mains to the devices before doing any led tape connections.

## Connections with Plink Injector:



### Note:

- The wire in the middle of a JST connector is always DATA regardless of color
- It is important to turn off the mains to the devices before doing any led tape connections.

## Ordering Information

The ENTTEC 8P Pixel strips and compatible products can be ordered from our website or through your ENTTEC dealer.

Item	Value
<b>73540</b>	PIXIE DRIVER 5V (110 WATTS)
<b>73541</b>	PIXIE DRIVER 5V (55 WATTS)
<b>73546</b>	Plink Injector 5V
<b>8P60-5-B</b>	RGB PIXEL TAPE 60 LEDS/METER 5V - 5M Roll BLACK NO COATING

# enttec.com

MELBOURNE AUS / LONDON UK / RALEIGH-DURHAM USA