

Black pixel tape RGBW 8PXW60-4-B



Features

- RGBW, 4 in 1 full colour LED pixel tape.
- Individually addressable led pixels, suitable for both stage and architectural applications
- Available in 60 Pixel/meter density
- Designed for use with ENTTEC Pixel Link System
- Up to 14.3 Watts/Metre
- Up to 402 Lumens/Metre
- WS2812B chips built into 5050 RGB LEDs
- Each pixel can achieve 4,294,967,296 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.

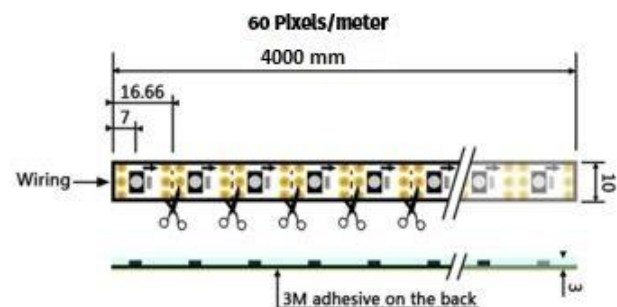
Specifications

Item	8PXW60-4-B	
Input Voltage	+4.8V ~ +5.2VDC	
Data line Voltage	-0.5V ~ VCC+0.5V	
Watts/meter (max)	Red	2.9
	Green	2.95
	Blue	2.95
	All (RGB)	8.8
	White	5.5
	Total	14.3
Lumens/meter	RGB: 174 W: 228 Total: 402	
DMX Channels/LED	4	
Beam angle	120 °	
Control protocol	WS2812B	
Connector	JST SM connectors	
Weight (5m roll)	250g	
Operating temperature	5°C to 50°C	
Pixel Mapping Order	GRBW	

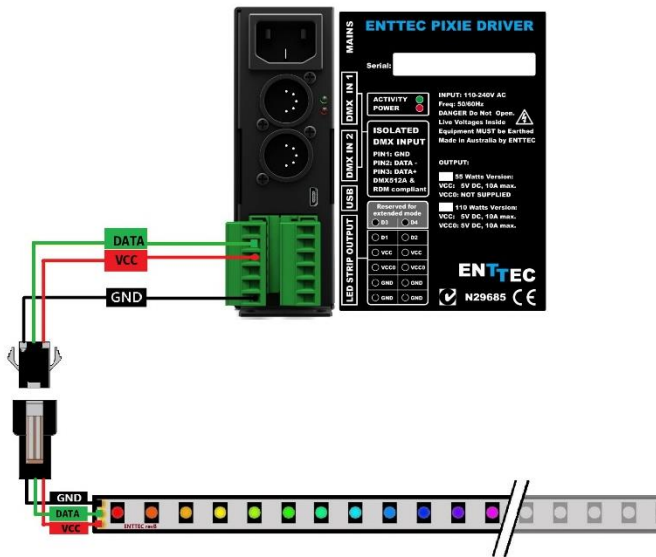
Note

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

Physical Dimensions



Connections with Pixie Driver:



Note:

- The middle wire of the tap 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

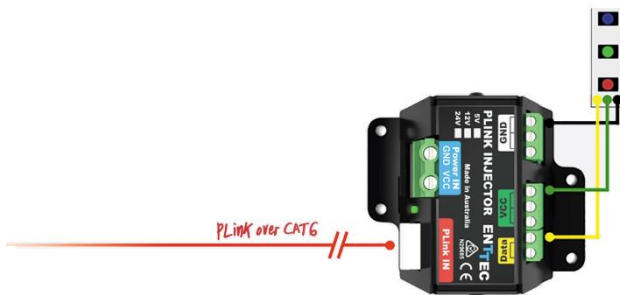
The ENTTEC 8P Pixel strips and compatible products can be ordered from our website or through your ENTTEC dealer.

Item	Value
73540	PIXIE DRIVER 5V (110 WATTS)
73541	PIXIE DRIVER 5V (55 WATTS)
73546	Plink Injector 5V
8PXW60-4-B	RGBW PIXEL TAPE 60 LEDS/METER 5V - 4M Roll BLACK NO COATING

enttec.com

MELBOURNE AUS / LONDON UK / HILLSBOROUGH NC, USA

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.