



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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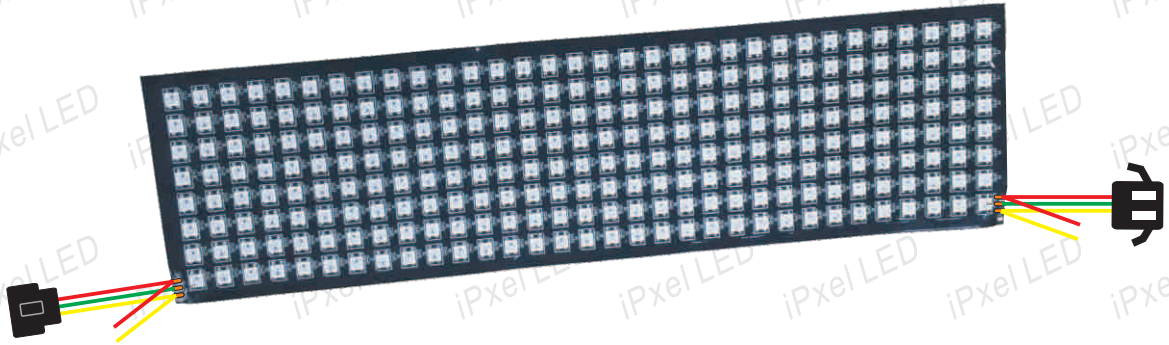
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iPixel LED



8*32 Flexible LED Panel Addressable WS2812B LED

Applications:

DIY electronic production
Advertising
Display

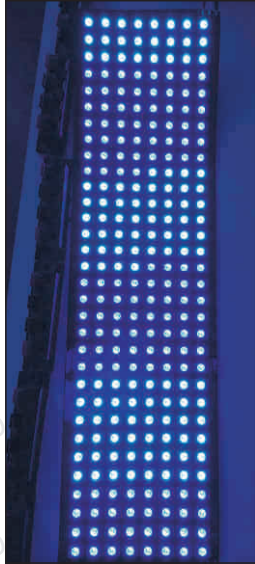


Features and Benefits:

- each LED built a Ws2811 IC chip inside,Addressable
- Pcontrol by SD controller,DMX512,Artnet
- Flexible PCB 5V low voltage input;
- PCB Color: Black
- Absolutely addressable ,each IC built inside RGB LED



iPixel LED



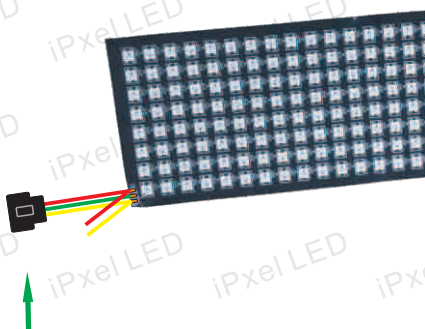
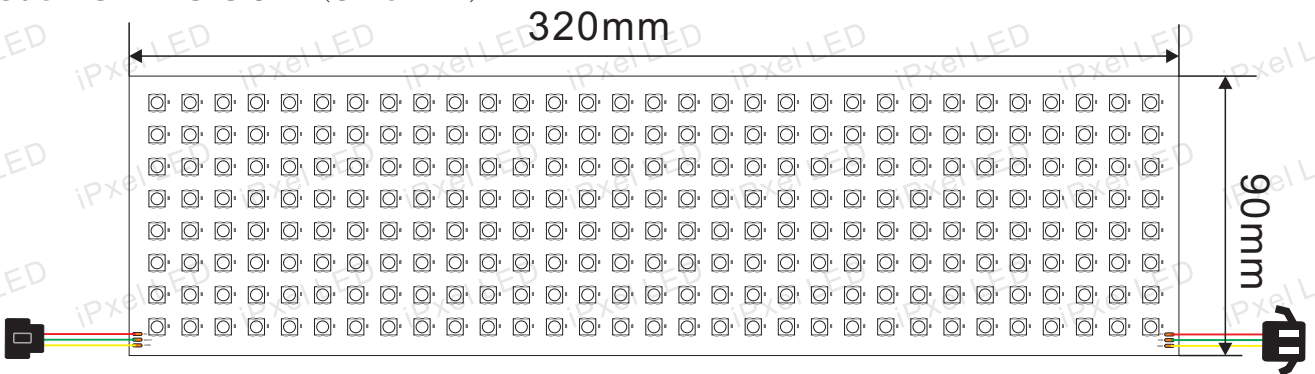
Technical Parameters:

Light source	SMD5050 RGB
Beam angle	140 deg.
Operating voltage	DC5V
Consumption watts	75(max) W
Pixel pitch (mm)	10mm
Pixel resolution (Dot/Panel)	256 Pixel
Entire piece LED quantity	256 pcs
Printed circuit board thickness	0.25mm
Operation Temperature	-40°C-40°C
Storage Temperature	-10°C-50°C

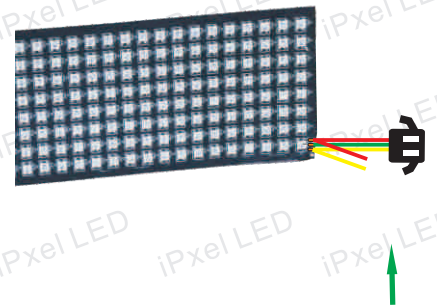
Technical Parameter

Part Number	Emitting	LED type	Voltage (V)	IC	Lumen per Panel	IP
	Color					
P-256V5	RGB	WS2812B	5	WS 2811	R:102400 G:179200 B:48640	Non-waterproof

Outline Dimension: (Unit:mm)



3Pin JST SM connector signal output



3Pin JST SM connector signal input