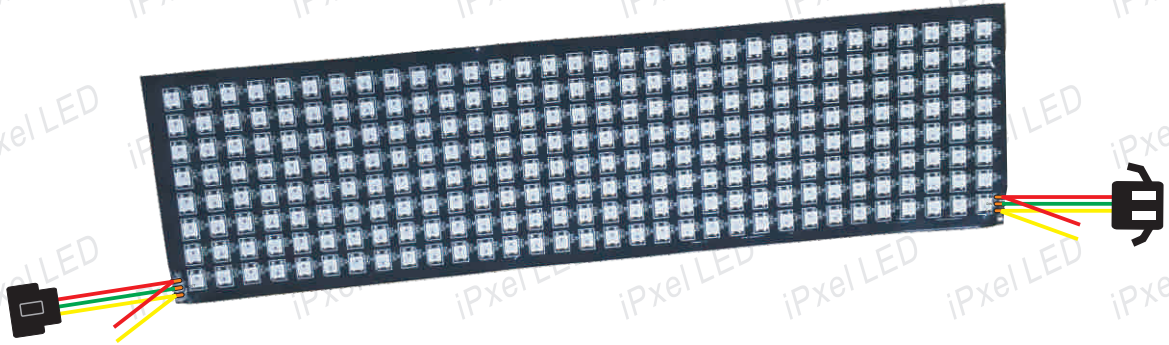




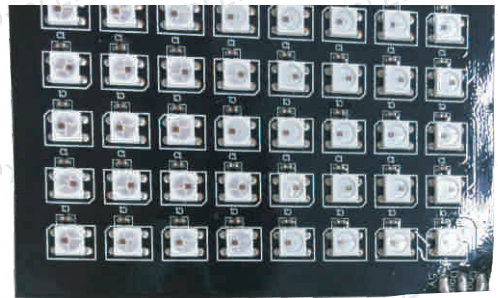
# iPixel LED



## 8\*32 Flexible LED Panel Addressable WS2812B LED

### Applications:

DIY electronic production  
Advertising  
Display

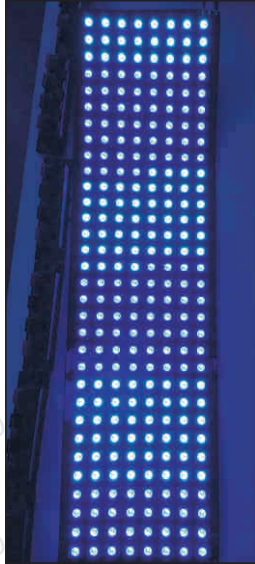


### Features and Benefits:

- 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



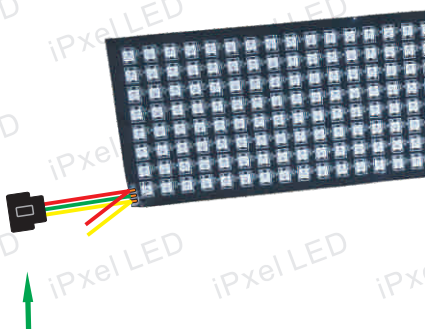
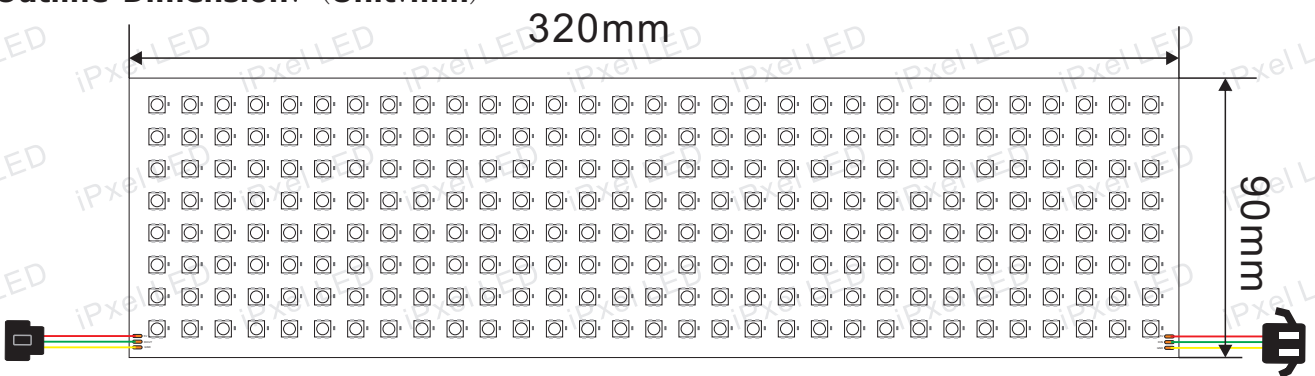
## Technical Parameters:

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

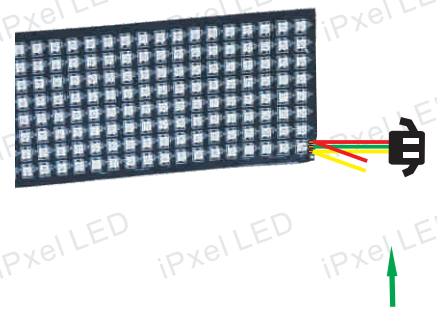
## Technical Parameter

Part Number	Emitting Color	LED type	Voltage (V)	IC	Lumen per Panel	IP
	P-256V5	RGB	WS2812B			

## Outline Dimension: (Unit:mm)



3Pin JST SM connector signal output



3Pin JST SM connector signal input