Ultra Thin Side View LED Strip

Product Description

- After we developed the ultra thin side emitting bar

  (http://www.ipixelleds.com/index.php?id=376).

- The flexible side view stripe came out under

  customer's strong request.

- It's 60 LEDs per meter and 5 meters in a reel.

- Same as our other addressable tapes,

  it's cut-able every unit.

Front view

Back view

- Just be aware that the solder pad very small so

  suggest you choose a 22AWG wire for

  re-connection.

- Each chip has 4 pin even it's quite thin size,

  and the Pin almost covered by the LED's body,

  so it's hard to replace LED if any of broken, cut

  the unit LED on PCB will be a better option.

Product Datasheet

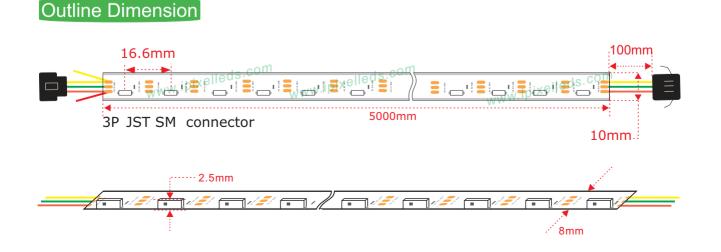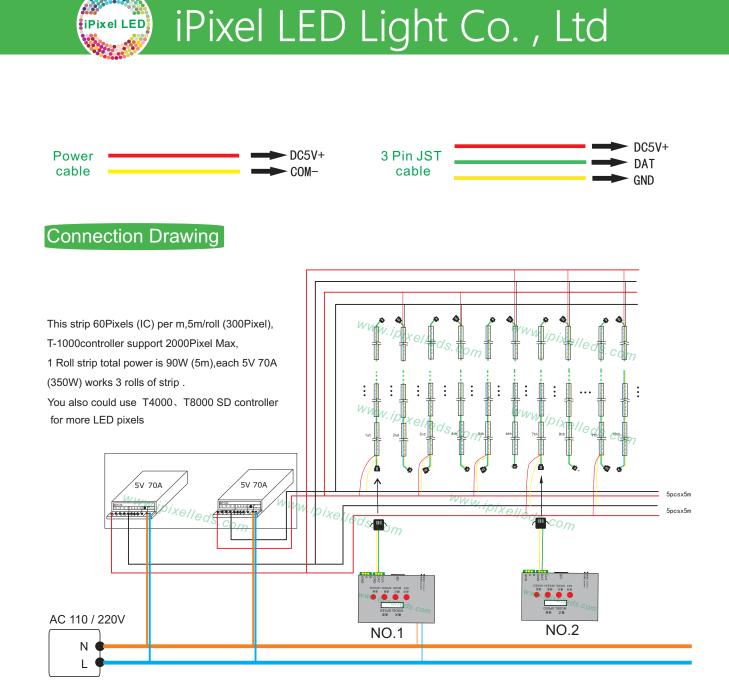|	
Product Number	S60SK6812SIDEV5
Light Source	SK6812SIDE
Beam Angle	120°
LED Quantity	60leds/m
Size （mm）	L 5000* W 8 mm
Emitting Color	Full color
Operating Voltage	DC5V
Power (W)	18±1w/m
Control (IC)	SK6812
Waterproof Rating	IP20
Luminance(MCD)	R:90000mcd G:132000mcd B:6000mcd

Application

1. Hotels, restaurants, nights clubs.

2. Back lighting, edge lighting.

3. Advertising signs, brightening.

4. Dancefloor background.

Outline Dimension

16.6mm

100mm

3P JST SM connector

5000mm

10mm

2.5mm

8mm

Power cable
DC5V+
COM−

3 Pin JST cable
DC5V+
DAT
GND

Connection Drawing

This strip 60Pixels (IC) per m,5m/roll (300Pixel),

T-1000controller support 2000Pixel Max,

1 Roll strip total power is 90W (5m),each 5V 70A

(350W) works 3 rolls of strip .

You also could use T4000、T8000 SD controller

 for more LED pixels

5V 70A

5V 70A

1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th

5pcsx5m
5pcsx5m

NO.1

NO.2

AC 110 / 220V

N
L