iPixel LED Light Co. , Ltd



Product Description

- After we developed the ultra thin side emitting bar

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

- 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.





- 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.



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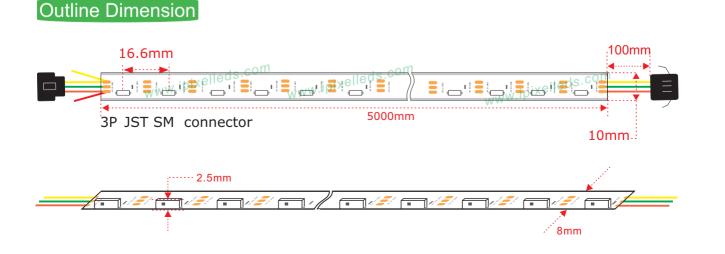
Product Datasheet

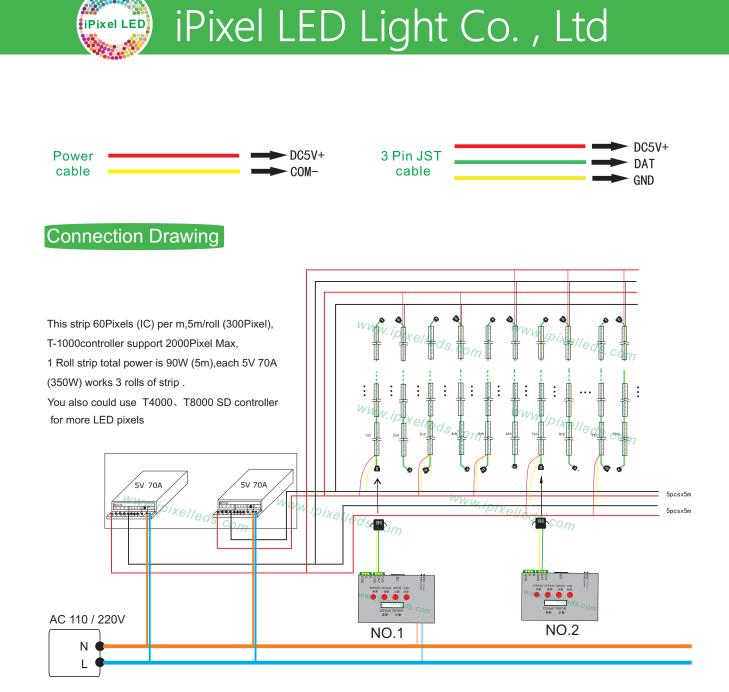
Product	Number	S60SK6812SIDEV5
Light	Source	SK6812SIDE
Beam	Angle	120°
LED	Quantity	60leds/m
Size	(mm)	L 5000* W 8 mm
Emitting	Color	Full color
Operating	Voltage	DC5V
Power	(W)	18±1w/m
Control	(IC)	SK6812
Waterproc	of Rating	IP20
Luminance	e(MCD)	R:90000mcd G:132000mcd B:6000mcd

Application



- 1. Hotels, restaurants, nights clubs.
- 3. Advertising signs, brightening.
- 2. Back lighting, edge lighting.
- 4. Dancefloor background.





iPixel LED

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

SparkFun Electronics: <u>COM-14731</u>