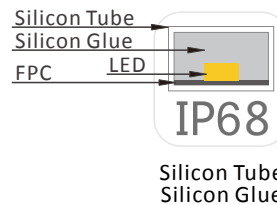











SOKKIA

7W-12W



LED Flexible Strip Light with durable and anti-UV Silicone Case material housing protection presents good translucent, achieves seamless and uniformity. LED sources work with high color rendering index for light color consistency.

Technical Data

Luminaire Type-安裝方式-Tipo de luminaria	3M Stick-on Surface Mounted Type-3M粘膠明裝式燈具-Tipo de montaje en superficie adhesivo 3M Aluminum Profile Mounted 鋁型材安裝 Montaje en perfil de aluminio Clip Mounted 夾裝式 Montado en clip
Dimension-尺寸-Dimensión	W: 12 x H: 5 mm @ Length Per Roll: 5M or 10M
QTY of LEDs-燈珠數量-CANT de LEDs And Cutting Length 切割長度 Y longitud de corte	• 70PCS/Meter Cutting Length: 50mm (7pcs leds) • 140PCS/Meter Cutting Length: 50mm (7pcs leds)
Power Consumption Max-燈具功率 Consumo de energía Max	• 7W@70PCS/Meter • 12W@140PCS/Meter
Input Voltage-輸入電壓-Voltaje de entrada	DC24 V
LED Driver Type LED驅動款式 Tipo de controlador LED	Remote-type LED Driver--Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. ON/OFF Switch AC100-240V 50/60HZ 2. 0-10V Dimming Driver AC100-240V 50/60HZ 3. Dali Dimming Driver AC100-240V 50/60HZ 4. DMX Driver AC100-240V 50/60HZ (Dimming range from 0-100%)
Control Protocol-控制協議/Protocolo de Control	0-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control
Beam Angle光束角ángulo de haz	120°
Light Source Brand-光源品牌-Fuente de luz de marca	LED 2835 SMD
"Lumen Maintenance LM-80 Reported by TM-21"	L70 > 60,000 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature -色溫/Temperatura del color	2800K / 3000K / 4000K / 5000K / 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	> 80 > 90
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning ellipse	Standard Deviation Colour Matching < 3 SDCM 標準偏差配色 < 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	90 Lm/w(2800K), 90Lm/w(3000K), 95 Lm/w(4000K), 100 Lm/w(5000K), 100 Lm/w(6500K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	140 Lm/w(2800K), 140Lm/w(3000K), 160 Lm/w(4000K), 160 Lm/w(5000K), 160 Lm/w(6500K),
Housing materials-外殼材料 Materiales de la carcasa	Silicone Tube & Silicone Glue 矽膠管&實心矽膠 Tubo de silicona y pegamento de silicona
Housing Color 外殼顏色 color de la carcasa	Transparent color 透明色 Color transparente
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +50 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~100%, non-condensing-不結霜 sin condensación
Ingress Protection-防護等級 Protección de ingreso	IP68
Package Dimension -包裝尺寸 Dimensión del paquete	5M / Roll 10M/Roll
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaries: LVD: IEC/EN 60598-1;EN / IEC/EN 60598-2-1;IEC62471;IEC/EN 62031; IEC/EN 62493 ; IEC/EN 62471 (Risk Group 1) LED Driver: IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 62384; IEC/EN 61000-3-2; IEC/EN 61000-3-3;IEC/EN61574;EN 55015 ; IEC /EN 62384
Certification-認證-Certificación	        

Project	Fixture#	Date
		Firm

Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

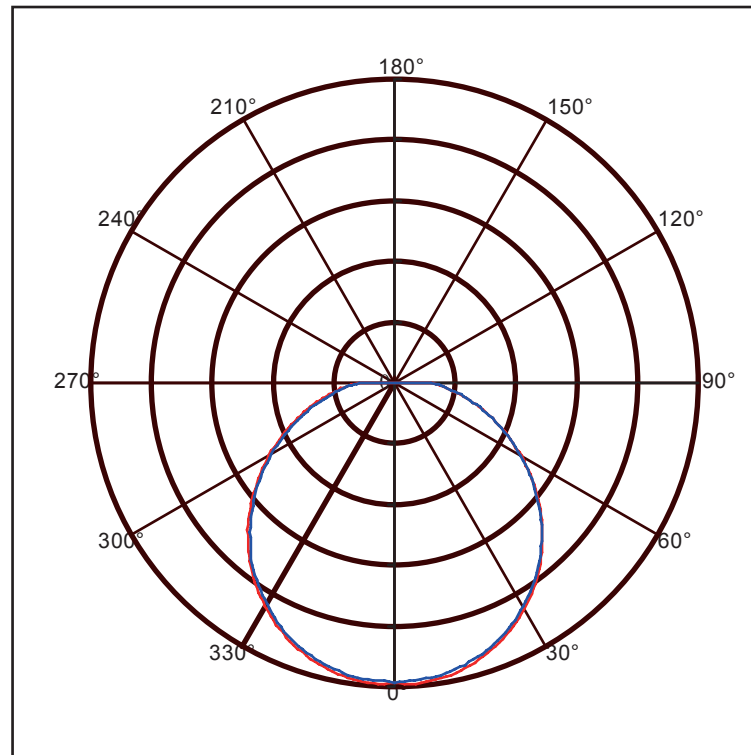
Example product code: [SOKKIA-7W](#)

SOKKIA - - _____
Power Consumption

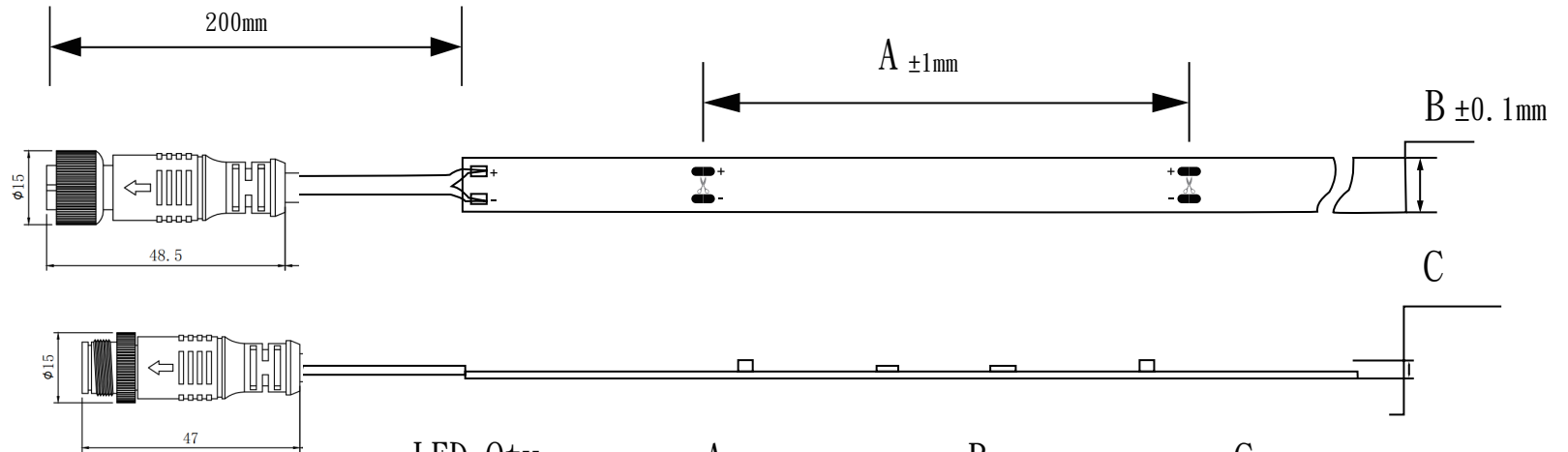
Power Consumption	
Code	Description
7W	7W@70PCS LEDs/Meter
14W	14W@70PCS LEDs/Meter



BEAM ANGLE



Technical Drawing

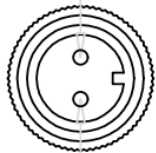


LED Qty	A (Cutting Lentght)	B	C
70	83.3mm	12 mm	5 mm
140	50 mm	12 mm	5 mm

Unit: mm

Black Cable

黑线



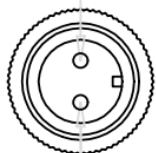
Red Cable

红线

母头 Female connector

Red Cable

红线



黑线

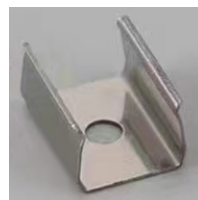
Black Cable

公头 Male Connector

Fixed Accessories

Fixed clip-Stainless Steel

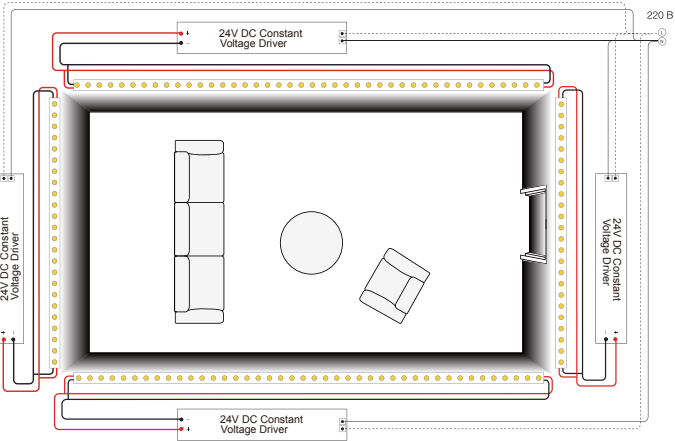
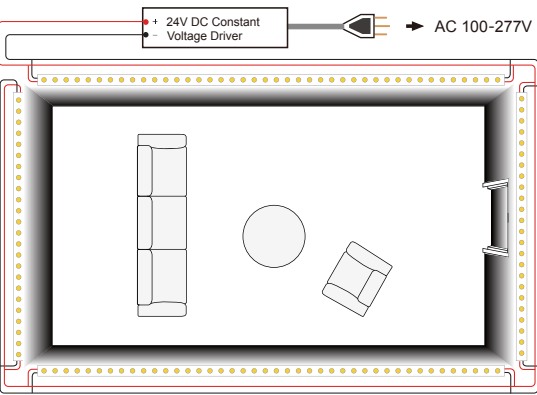
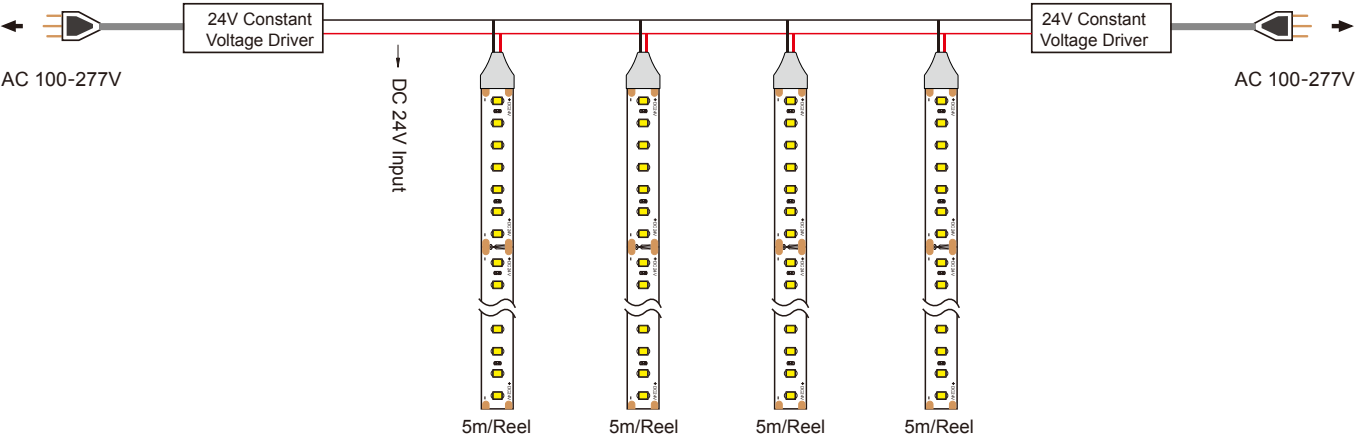
Silicon clip




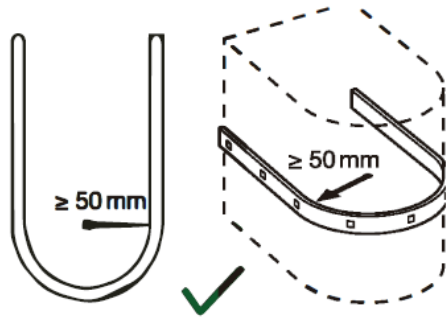
Wiring Drawing

Wiring diagram application :

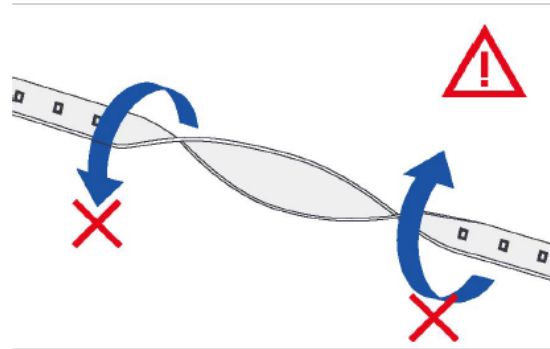
- ◆ Single end power input for 5 meters



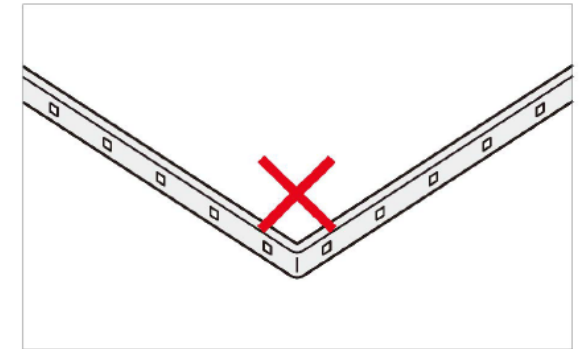
 Operation Attentions.



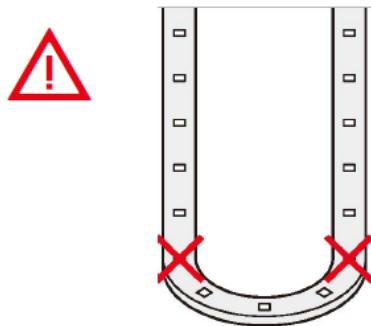
Do not bend LED Strip light to a radius less than 50mm(1.97 inches)



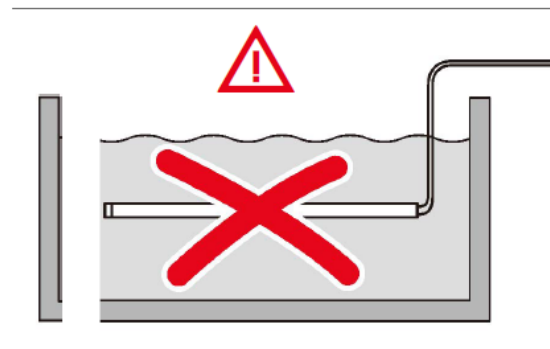
Do not bend LED Strip light like this, and this way will break the LED and bonding pad



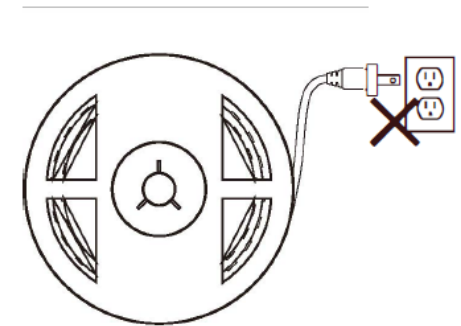
Do not fold or crease LED Strip light, and this way will break the LED and bonding pad



Do not twist LED Strip light like this, and this way will break the LED and bonding pad



Do not use the IP65 Silicon Sleeve LED Strip Under water, and too dangerous



Do not connect directly LED Strip light to AC /DC high voltage power!