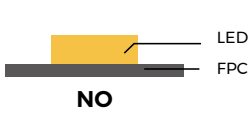
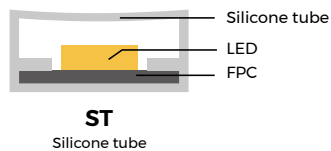


# STRAAP

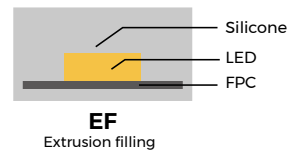
W10mm 2W-28.8W



**IP20**



**IP65**










**IP67**

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: 10 x H: 4.3 mm @ Length Per Roll: 5M
QTY of LEDs-燈珠數量-CANT de LEDs And Cutting Length 切割長度Y longitud de corte	<ul style="list-style-type: none"> <li>• 60PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 100 mm (6pcs leds)</li> <li>• 70PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 100 mm (7pcs leds)</li> <li>• 80PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 100 mm (8pcs leds)</li> <li>• 112PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 71.4 mm (8pcs leds)</li> <li>• 160PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 50 mm (8pcs leds)</li> <li>• 240PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 33.33 mm (8pcs leds)</li> <li>• 180PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 100mm(9pcs leds)</li> <li>• 126PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 55.5 mm (7pcs leds)</li> <li>• 140PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 50mm (7pcs leds)</li> <li>• 168PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 41.6 mm(7pcs leds)</li> <li>• 196PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 35.7 mm(7pcs leds)</li> <li>• 210PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 33.3 mm(7pcs leds)</li> <li>• 238PCS/Meter 2835 Low Power LEDs @ 1 Meter Cutting Length: 29.4 mm(7pcs leds)</li> </ul>
Power Consumption Max-燈具功率 Consumo de energía Max	<ul style="list-style-type: none"> <li>• 12W@ 60PCS/Meter 2835 Low Power LEDs</li> <li>• 6W@70PCS/Meter 2835 Low Power LEDs</li> <li>• 7W@80PCS/Meter 2835 Low Power LEDs</li> <li>• 10W@112PCS/Meter 2835 Low Power LEDs</li> <li>• 14.5W@160PCS/Meter 2835 Low Power LEDs</li> <li>• 22W@ 240PCS/Meter 2835 Low Power LEDs</li> <li>• 14W@180PCS/Meter 2835 Low Power LEDs</li> <li>• 9W@126PCS/Meter 2835 Low Power LEDs</li> <li>• 13W@140PCS/Meter 2835 Low Power LEDs</li> <li>• 15W@168PCS/Meter 2835 Low Power LEDs</li> <li>• 17W@196PCS/Meter 2835 Low Power LEDs</li> <li>• 19W@210PCS/Meter 2835 Low Power LEDs</li> <li>• 21W@238PCS/Meter 2835 Low Power LEDs</li> </ul>
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	2700K / 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	<b>High Efficacy LED</b> • 140 Lm/w(2700K), 150 Lm/w(3000K), 160 Lm/w(4000K), 160 Lm/w(5000K), 160 Lm/w(6500K), <b>Low Efficacy LED</b> • 90 Lm/w(2700K), 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	<b>High Efficacy LED</b> • 150 Lm/w(2700K), 160 Lm/w(3000K), 170 Lm/w(4000K), 170 Lm/w(5000K), 180 Lm/w(6500K), <b>Low Efficacy LED</b> • 105 Lm/w(2700K), 105Lm/w(3000K), 110 Lm/w(4000K), 1200 Lm/w(5000K), 120 Lm/w(6500K),
Housing materials-外殼材料 Materiales de la carcasa	FPC (IP20) FPC + Silicone tube (IP65) FPC矽膠套 FPC+ Estuche de silicona FPC +Extrusion filling Silicone (IP67)FPC+ 擠出灌裝矽膠 FPC+Silicona de relleno por extrusión
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 funcion ambiente	-20 °C / +50 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Ingress Protection-防護等級 Protección de ingreso	• IP20 IP65 IP67
Package Dimension -包裝尺寸 Dimensión del paquete	5M / Roll
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	• LED Luminaires: IEC 60598-1 / IEC 60598-2-1/ IEC 62471 / IEC TR62778 / IEC 62031 / EN 55015 / IEC 61547
Certification-認證-Certificación	      

Project	Fixture#	Date
		Firm

## Ordering Information

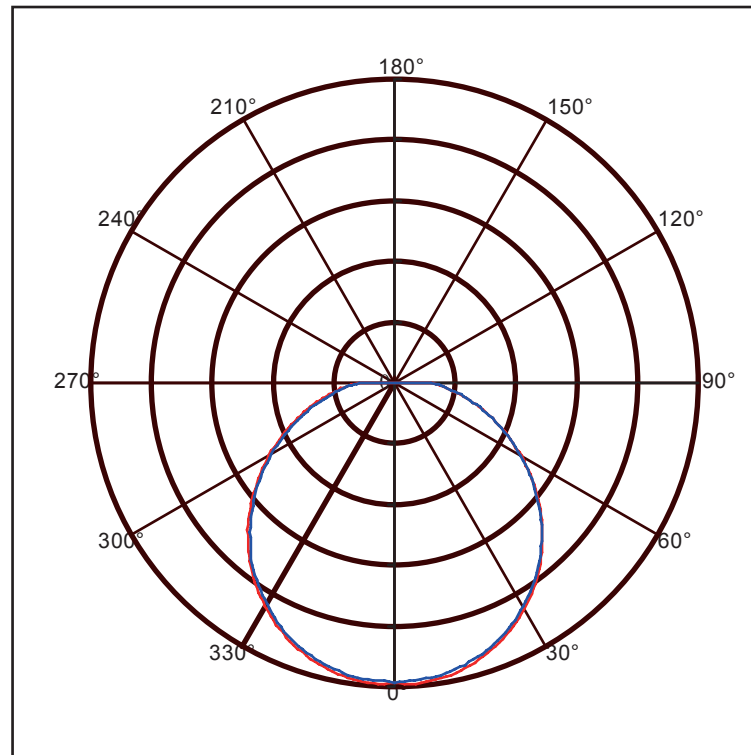
Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code: [STRAAP-19W](#)

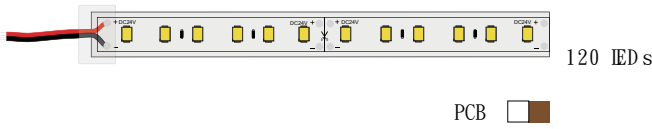
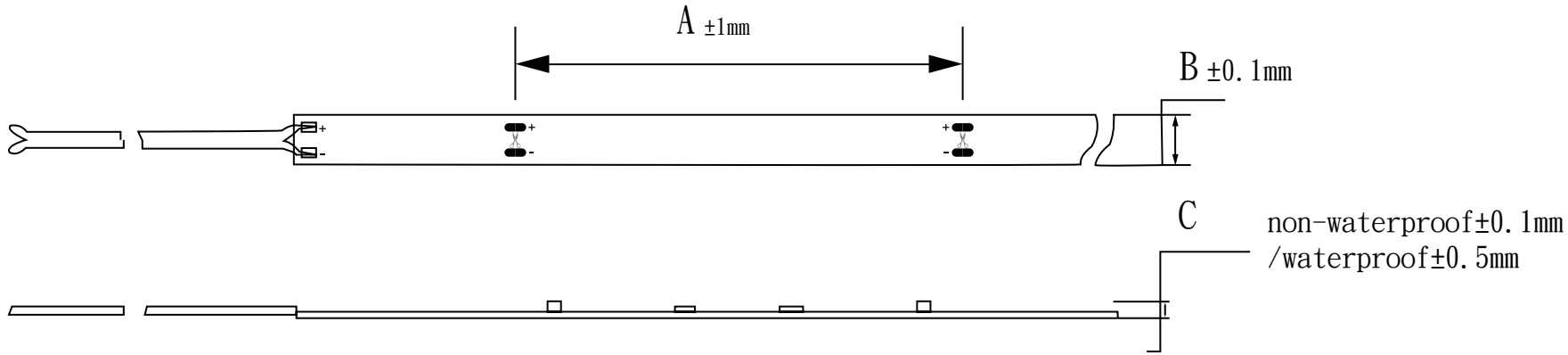
STRAAP - - \_\_\_\_\_  
Power Consumption

Power Consumption	
Code	Description
<a href="#">12W</a>	12W@ 60PCS/Meter 2835 Low Power LEDs
<a href="#">6W</a>	6W@70PCS/Meter 2835 Low Power LEDs
<a href="#">7W</a>	7W@80PCS/Meter 2835 Low Power LEDs
<a href="#">10W</a>	10W@112PCS/Meter 2835 Low Power LEDs
<a href="#">14.5W</a>	14.5W@160PCS/Meter 2835 Low Power LEDs
<a href="#">22W</a>	22W@ 240PCS/Meter 2835 Low Power LEDs
<a href="#">14W</a>	14W@180PCS/Meter 2835 Low Power LEDs
<a href="#">9W</a>	9W@126PCS/Meter 2835 Low Power LEDs
<a href="#">13W</a>	13W@140PCS/Meter 2835 Low Power LEDs
<a href="#">15W</a>	15W@168PCS/Meter 2835 Low Power LEDs
<a href="#">17W</a>	17W@196PCS/Meter 2835 Low Power LEDs
<a href="#">19W</a>	19W@210PCS/Meter 2835 Low Power LEDs
<a href="#">21W</a>	21W@238PCS/Meter 2835 Low Power LEDs

# BEAM ANGLE


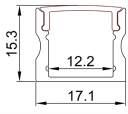
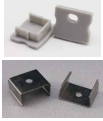

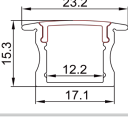


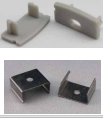

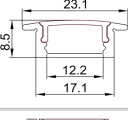

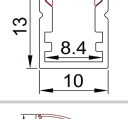
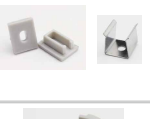

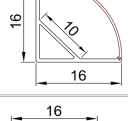


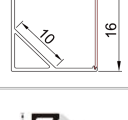


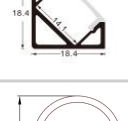

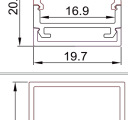

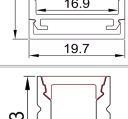




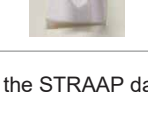


Technical Drawing



LED Qty	A (Cutting Length)	B	C
80	100 mm	10 mm	4.3 mm
60	100 mm	10 mm	4.3 mm
140	50 mm	10 mm	4.3 mm
210	33.3 mm	10 mm	4.3 mm
240	33.3 mm	10 mm	4.3 mm
160	50 mm	10 mm	4.3 mm

Unit: mm

No.	P/N	Photos	Dimension	Description	Remark
1	LD-G1715			17*15mm aluminum LED profile without flange, optional Cover: Milky white/ diffuse/ transparent	
2	LD-G2415			24*15mm aluminum LED profile with flange, optional Cover: Milky white/ diffuse/ transparent	
3	LD-G1708			17*8mm aluminum LED profile without flange, optional Cover: Milky white/ diffuse/ transparent	
4	LD-G2408			24* 8mm aluminum LED profile with flange, optional Cover: Milky white/ diffuse/ transparent	
5	LD-G1013			10*12mm aluminum LED profile, Diffuse Cover	
6	LD-G1616			16*16mm aluminum corner LED profile, optional Cover: Milky white/ diffuse/ transparent	
7	LD-G1616B			16*16mm aluminum square LED profile, optional Cover: Milky white/ diffuse/ transparent	
8	LD-G1919			19*19mm aluminum corner LED profile, optional Cover: Milky white/ diffuse/ transparent	
9	LD-G2020			20*20mm aluminum LED profile for ceiling, optional Cover: Milky white/ diffuse/ transparent	
11	LD-G2020B			20*20mm aluminum LED profile for ceiling, Milky White Cover	
12	701-0112-863			aluminum profile 2100*16*8.5mm for 10mm pcb IP65 silicone strip	
13	725-0107-002			ABS profile 2000*18*8mm for 10mm pcb IP65 silicone strip	
14	725-0107-003			45 degree ABS profile 2000*23*20mm for 10mm pcb IP65 silicone strip	

\*For more details, refer to the STRAAP data sheet.