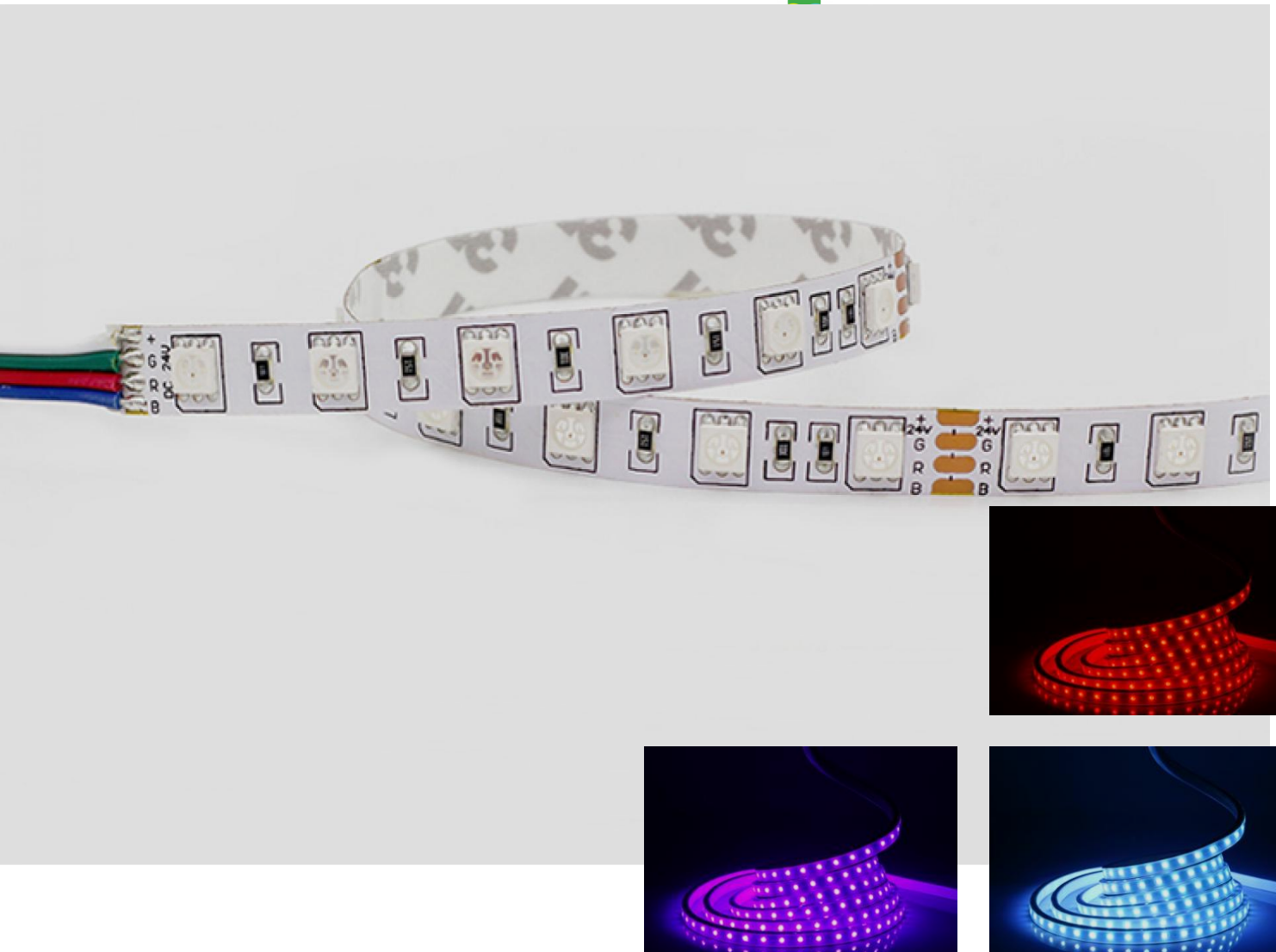







# STRAWO

DMX W10xH2.1mm 7.2W-14.4W IP65



LED DMX STRIP LIGHT with durable and anti-UV Silicone Case material housing protection presents good translucent, achieves seamless and uniformity. It is able to be controlled by DMX.

## Technical Data

Luminaire Type/ 安裝方式 Tipo de luminaria	Surface Mounted Type 明裝式燈具 Superficie Tipo Montado
QTY of LEDs-燈珠數量-CANT de LEDs	<ul style="list-style-type: none"> <li>• 30PCS 5050 LEDs @ 1 Meter</li> <li>• 60PCS 5050 LEDs @ 1 Meter</li> </ul>
Color -顏色-Color	2700K / 3000K / 4000K / 5000K / 6500K / RGB/ RGBW
Power Consumption Max 燈具最大功率 Consumo de energía Max	<ul style="list-style-type: none"> <li>• 7.2W / Meter @ 30PCS LEDs</li> <li>• 14.2W / Meter @ 60PCS LEDs</li> </ul>
Input Voltage / 輸入電壓 / Voltaje de entrada	DC24V
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 AC220-240V 50/60HZ 2. ELV Dimming Driver (5-100%) AC 100-120V 50/60HZ or AC 200-240V 50/60HZ 3. 0-10V Dimming Driver AC100-240V 50/60HZ 4. Dali Dimming Driver AC100-240V 50/60HZ 5. DMX Driver AC100-240V 50/60HZ (Dimming range from 0-100%) 6. RDM Driver AC100-240V 50/60HZ
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	SMD 5050 - ( Photobiological safety-IEC 62471 'Risk Group 1' (low risk) )
LED Life/LED壽命 La vida del LED	>50,000 hours
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	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 (Full Load)	<ul style="list-style-type: none"> <li>• 90 Lm/w(2700K), 90 Lm/w(3000K), 100 Lm/w(4000K),</li> <li>• 110 Lm/w(5000K), 110Lm/w(6500K), 40 Lm/w (RGB)</li> <li>• 95 Lm/w (RGBW)</li> </ul>
LED Source Luminous Efficacy-LED光源光效 Fuente luminosa LED Eficacia	<ul style="list-style-type: none"> <li>• 110 Lm/w(2700K), 110 Lm/w(3000K), 120 Lm/w(4000K),</li> <li>• 130 Lm/w(5000K), 130Lm/w(6500K), 70 Lm/w (RGB)</li> <li>• 75 Lm/w (RGBW)</li> </ul>
Housing materials/外殼材料 Materiales de la carcasa	Silicone Case 矽膠套 Estuche de silicona
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	0~90%, non-condensing-不結霜 sin condensación
Ingress Protection/ 防護等級 Protección de ingreso	IP65
Dimension/尺寸 /Dimensión	W: 10 x H: 2.6 mm
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	<ul style="list-style-type: none"> <li>• LED Luminaires: IEC 60598-1 / IEC 60598-2-3 / Photometric data-IES format</li> <li>• LED Driver: EN 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 6 / IEC 61547</li> </ul>
Certification-認證-Certificación	    

Project	Fixture#	Date
		Firm



## Ordering Information

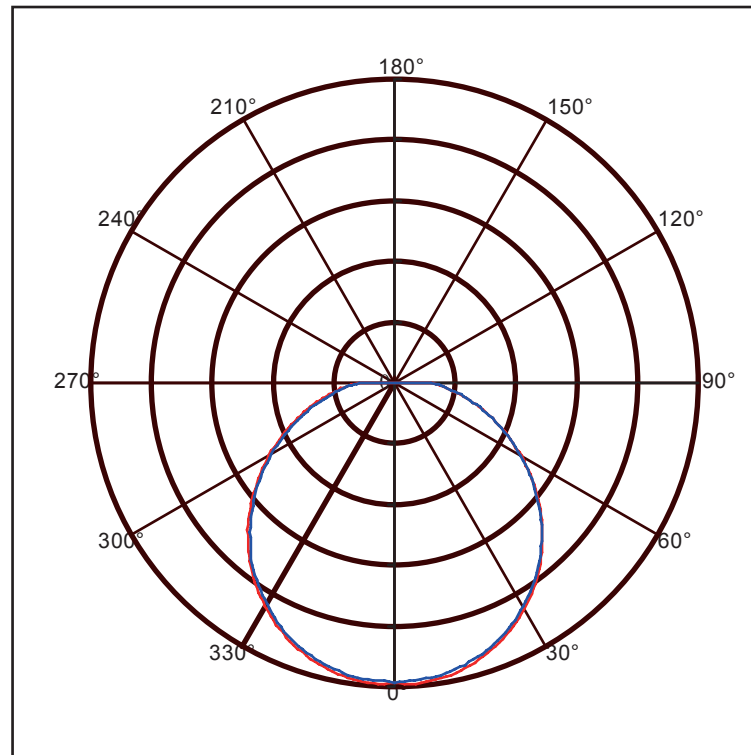
Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code: [STRAWO-14.4W-RGB](#)

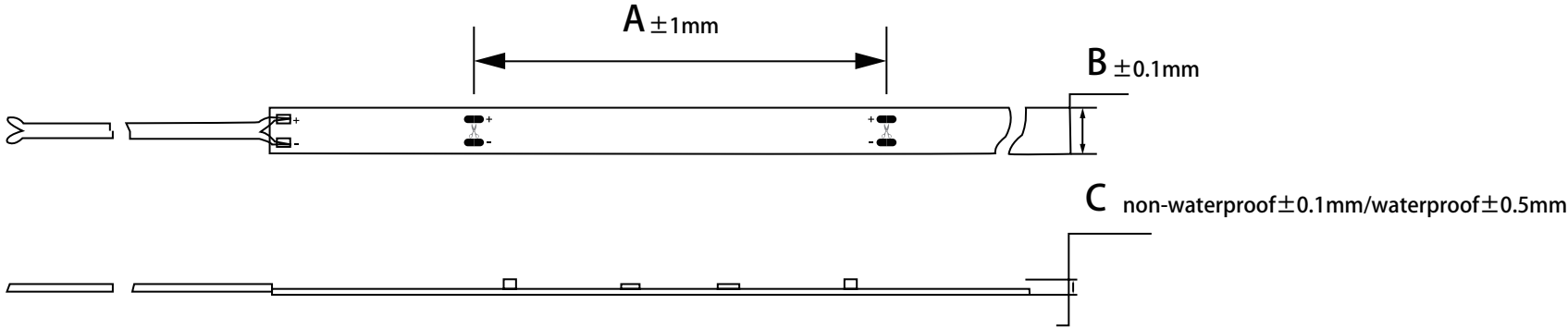
STRAWO - - \_\_\_\_\_ - \_\_\_\_\_  
Power Consumption
Color

Power Consumption		Color	
Code	Description	Code	Description
<a href="#">7.2W</a>	7.2W / Meter @ 30 PCS LEDs	<a href="#">27</a>	2700K
<a href="#">14.4W</a>	14.4W / Meter @ 60 PCS LEDs	<a href="#">30</a>	3000K
		<a href="#">40</a>	4000K
		<a href="#">50</a>	5000K
		<a href="#">65</a>	6500K
		<a href="#">RGB</a>	RGB
		<a href="#">RGBW</a>	RGBW

# BEAM ANGLE




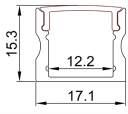
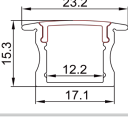


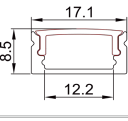
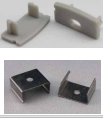



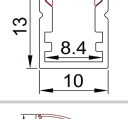


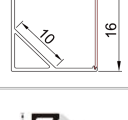




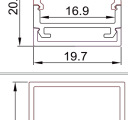


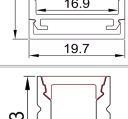

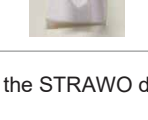
Technical Drawing



LED Qty	A	B	C
30	200 mm	10 mm	2.1 mm
60	100mm	10 mm	2.1 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 STRAWO data sheet.