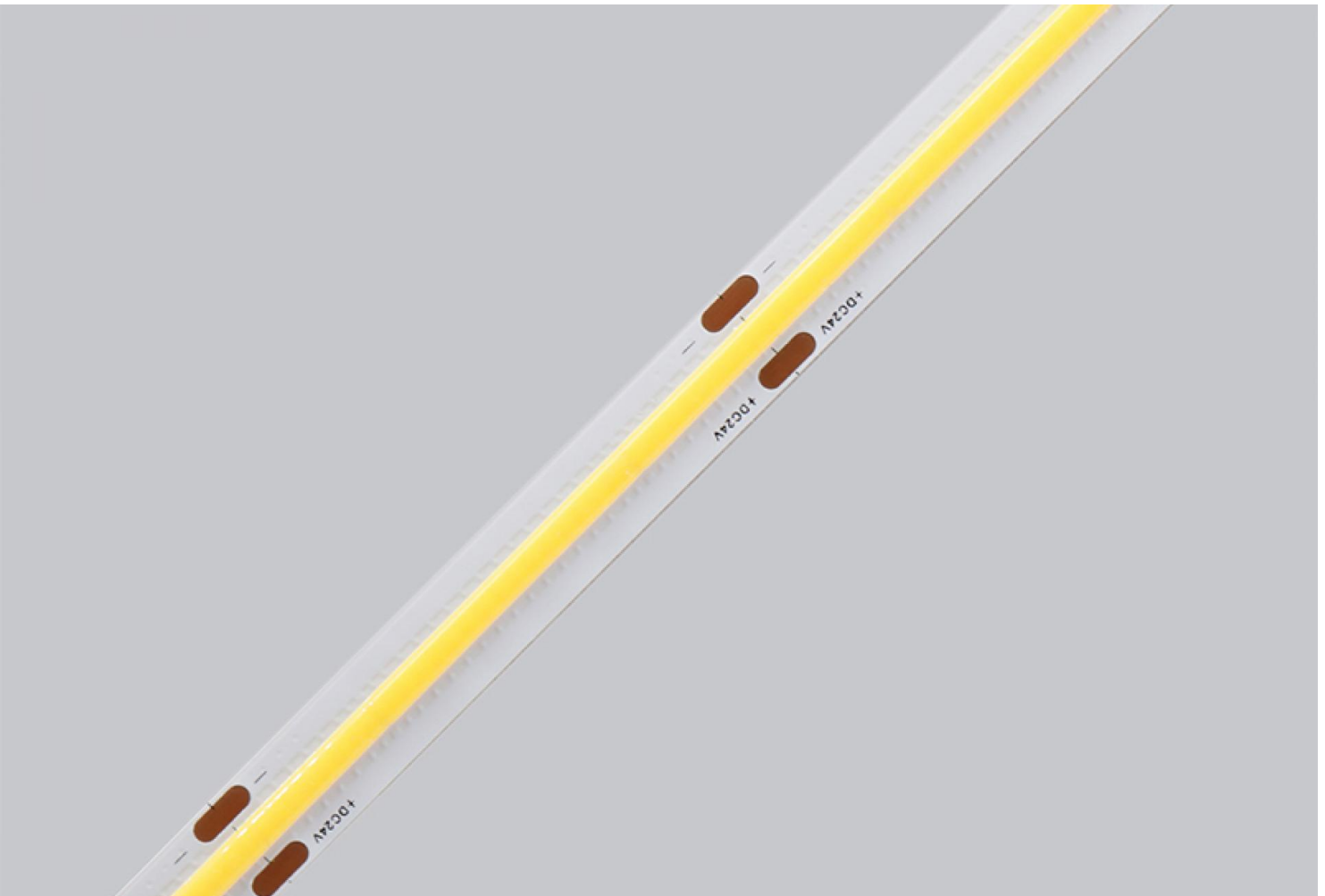
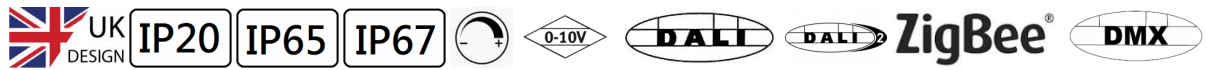


## STRAAP-COB

Wide 10mm 8W-12W



- The new dotless COB Flexible LED Strips are impressively uniform.
- In combination with a phosphor layer on the LED Strip,
- It produces a continuous, uniformly bright line of light along the entire length.
- 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.

# STRAAP-COB

Wide10mm 8W-12W

**DIMON**  
TECHNOLOGY

## Technical Data

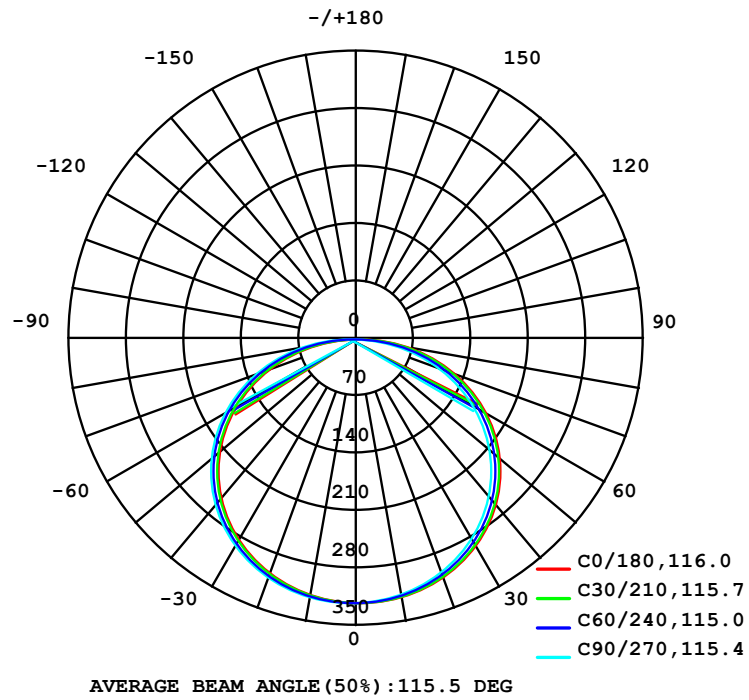
Luminaire Type-安裝方式-Tipo de luminaria

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

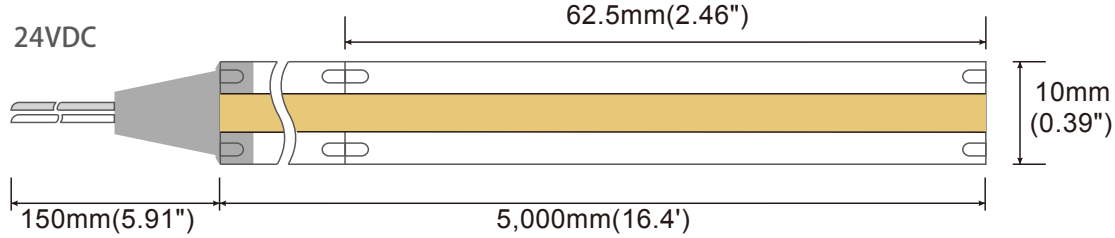
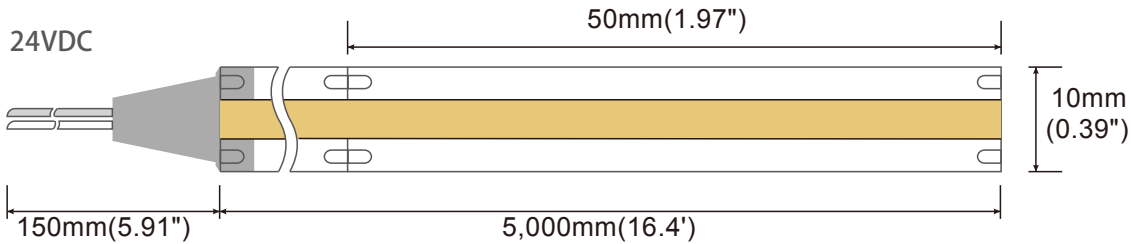
Dimension-尺寸-Dimensión	W: 10 x H: 4.3 mm @ Length Per Roll: 5M
QTY of LEDs-燈珠數量-CANT de LEDs And Cutting Length 切割長度Y longitud de corte	<ul style="list-style-type: none"><li>• 640 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 320 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 480 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 420 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 280 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 384 PCS Leds /Meter @ Cutting Length:62.5 mm</li><li>• 512 PCS Leds /Meter @ Cutting Length:62.5 mm</li></ul>
Power Consumption Max-燈具功率 Consumo de energía Max	<ul style="list-style-type: none"><li>• 12W/ Meter @ 640 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 8W/ Meter @ 320 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 12W/ Meter @ 480 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 12W/ Meter @ 420 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 8W/ Meter @ 280 PCS Leds /Meter @ Cutting Length:50 mm</li><li>• 10W/ Meter @ 384 PCS Leds /Meter @ Cutting Length:62.5 mm</li><li>• 12W/ Meter @ 512 PCS Leds /Meter @ Cutting Length:62.5 mm</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	180°
Light Source Brand-光源品牌-Fuente de luz de marca	COB LED
"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	>90
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	High Efficacy LED 140 Lm/w(2700K), 150 Lm/w(3000K), 160 Lm/w(4000K), 160 Lm/w(5000K), 160 Lm/w(6500K), Low Efficacy LED 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	High Efficacy LED 150 Lm/w(2700K), 160 Lm/w(3000K), 170 Lm/w(4000K), 170 Lm/w(5000K), 180 Lm/w(6500K), Low Efficacy LED 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 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	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	         



# BEAM ANGLE



# Technical Drawing



Unit: mm