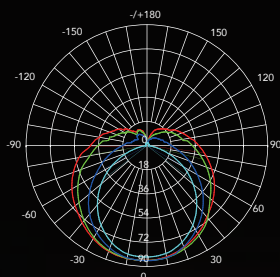
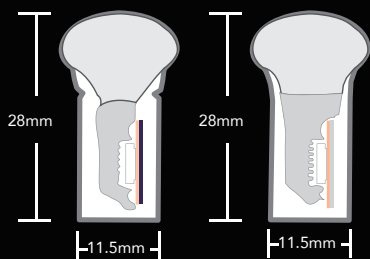









SILLA

Wide beam angle, side bend, more even

The dimension of SILLA series is 11.5mm (W) x 28mm (H) featuring wide beam angle of 120 degree, emitting high-performance homogeneous light for building facade, landscape, swimming pool, concealed slot, metal surface, sauna, freezer, sign and etc. SILLA series are provided with mono color, tunable white, RGB, RGBW, DMX & SPI signal pixel chasing for choice.



Technical Data

Installation method / 安裝方式 Metodo de instalacion	Surface Mounted Type 明裝式燈具 Superficie Tipo Montado
Power Consumption Max 燈具最大功率 Consumo de energia Max	5W / Meter @ 72 PCS LED Min. Cutting Length: 166.7mm 7.2W / Meter @ 60 PCS LED Min. Cutting Length: 166.7mm 10W / Meter @ 60 PCS LED Min. Cutting Length: 100mm 12W / Meter @ 60 PCS LED Min. Cutting Length: 100mm 13W / Meter @ 72 PCS LED Min. Cutting Length: 27.7mm 15W / Meter @ 84 PCS LED Min. Cutting Length: 83.3mm
LED Driver Type LED驅動款式 Tipo de controlador LED	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. 0-10V Dimming Driver AC220-240V 50/60HZ 3. Dali Dimming Driver AC220-240V 50/60HZ 4. DMX Driver AC220-240V 50/60HZ (Dimming range from 0-100%) 5. RDM Driver AC220-240V 50/60HZ
Control Protocol-控制協議 Protocolo de Control	DMX 512A / RDM @ 8 PXL RGB = 24 DMX Channels DMX 512A / RDM @ 10 PXL RGBW =40 DMX Channels 0-10V / DALI / DMX 512 / RDM / ZIGBEE Wireless Control @ MONO @ Remote-type LED Driver
Input Voltage / 輸入電壓 / Voltaje de entrada	DC24V or DC48V(10W Only) DC24V or DC48V(10W Only) + DMX512 for 12W / Meter RGB DMX512 8 Pixels or 18W / Meter RGBW DMX512 10 Pixels
Color Temperature -色溫 Temperatura del color	• 2700K / 3000K / 4000K / 5000K / 6500K • RGB • RGBW • Tunable White (2200K + 5700K) • Tunable White (2700K + 5700K) • Tunable White (3000K + 5700K)
Color Rendering Index-顯色指數 Índice de reproducción cromática	> 80 > 90
"Lumen Maintenance LM-80 Reported by TM-21"	L70> 54,000 hrs
LED Life/LED壽命La vida del LED	>100,000 hours
Beam Angle/光東角/ángulo de haz	120°
Light Source Brand/光源品牌Fuente de luz de marca	Everlight SMD
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	35 Lm/w(2200K & 2700K) 35 Lm/w(3000K) 40 Lm/w(4000K) 40 Lm/w(5700K) 40 Lm/w(6500K), 20 Lm/w @ Red 8 Lm/w @ Blue 24 Lm/w @ Green 18Lm/w @ Amber RGB Color : 20Lm/w @ Full Loading RGBW Color : 23Lm/w @ Full Loading Tunable White : 35-40lm/w @ Full Loading
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	130 Lm/w(2200K & 2700K) 130 Lm/w(3000K) 140 Lm/w(4000K) 140 Lm/w(5700K) 40 Lm/w(6500K) 100 Lm/w @ Red 30 Lm/w @ Blue 120 Lm/w @ Green 85Lm/w @ Amber RGB Color : 80Lm/w @ Full Loading RGBW Color : 100Lm/w @ Full Loading Tunable White : 100lm/w @ Full Loading
Housing materials/外殼材料 Materiales de la carcasa	Eco PVC
Bending Direction 可彎曲方向Dirección de flexión	Horizontal Bending
Min. Bending 燈具最小彎曲度Flexión mínima	Dia 80 mm
Max Length Feed單組最大連接長度 Alimentación de longitud máx.	24V: 10m @ Single Feed 單端通電 48V: 20m @ Single Feed 單端通電 24V: 20m @ Double Feed 兩端通電 48V: 40m @ Double Feed 兩端通電
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	IP68 - (IEC 60529)
Dimension/尺寸/Dimensión	W: 11.5mm x H: 28mm
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

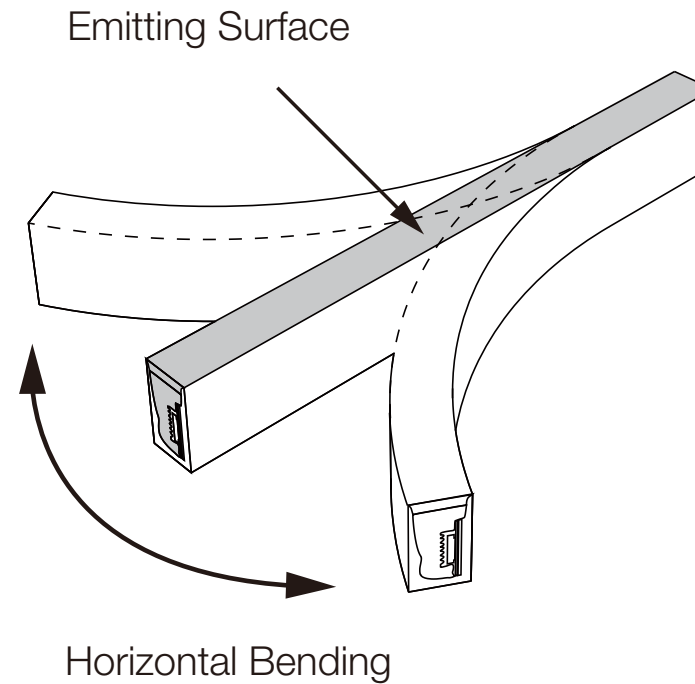
Ordering Information

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

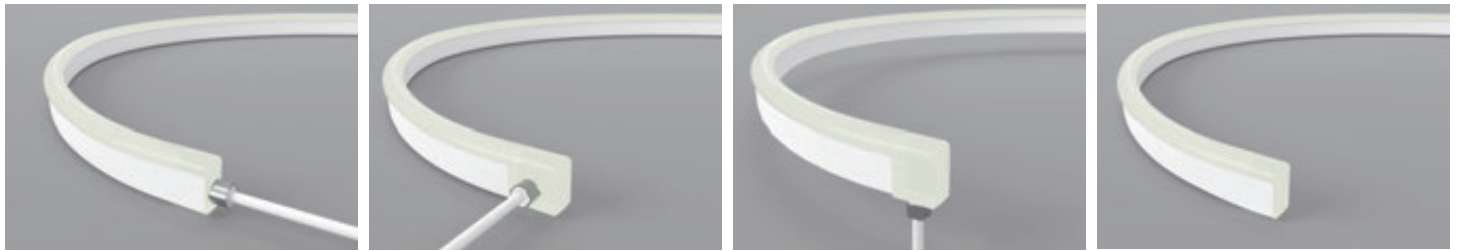
Example product code: [SILLA-12W](#)

SILLA - - _____
Power Consumption

Power Consumption	
Code	Description
5W	5W
7.2W	7.2W
10W	10W
12W	12W
13W	13W
15W	15W



Mold Injection Connector (IP68 rated protection)



Direct Entry

Side Entry

Bottom Entry

End Cap

Mounting Profile

