

SLE-X

30W-60W




The SLE-X Street Light is finished by Die-cast aluminium with separated and integrated LED Driver Box , with surface anti-ageing electrostatic spray processing,super resistance to corrosion and rotated bracket, Gaskets in anti-aging rubber , 5 mm tempered clear Glass and Heat Resisting Cable. It's as well a great alternative to urban furniture due to its IP66 protection rating and IK10 Impact protection. Adopt modular light distribution Lens and super clear tempered glass. Button design for opening LED driver box for easy power circuit connection. And, It is able to be controlled by ELV, 0-10V,DALI,Zigbee dimming system. LED module: high-power CREE CRI>70 up to 140lm/w . LM-80 performance approve >50,000 hours; Fixing: Top or side fitting for Dia 60mm pole with adjustable bracket.

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Technical Data

Luminaire Type- 安裝方式 Tipo de luminaria	Dia 60mm Pole Mounted . Top Mounted or Side Mounted 適合直徑60mm燈杆安裝頂部安裝或側面安裝 Dia 60mm montado en polos. Montaje en la parte superior o lateral
Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	30W @ 16 pcs LED CREE 40W @ 24 pcs LED CREE 60W @ 24 pcs LED CREE
Input Voltage / 輸入電壓 Voltaje de entrada	100 ~ 305VAC(47~63HZ) 142 ~ 431VDC
Control Protocol/控制協議 Protocolo de Control	1-10V / Dali/ DMX 512 / RDM/Zigbee (wireless)
Power Factor / 功率因數/Factor de potencia	PF>0.97/115VAC, PF>0.95/230VAC, PF>0.92/277VAC
Total Harmonic Distortion/總諧波失真/Distorsión armónica total	THD<15%
Protection Against Surges/防護措施/PROTECCIÓN CONTRA LAS PROMOCIONES:	Line-Earth:6KV Line-Line:4KV
Light Source Brand-光源品牌-Fuente de luz de marca	CREE (Risk group 1 (low risk) from this according to EN 62471-photo biological safety)
"Lumen Maintenance LM-80 Reported by TM-21"	1. L90(10k) = 50,700 hrs 2. L80(10k) > 63,500 hrs 3. L70(10k) > 63,500 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature and Color 色溫和顏色 Temperatura y color del color	2700K / 3000K / 4000K/ 5000K/ 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>70 or >80
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	Standard Deviation Colour Matching 3 SCDM 標準偏差配色 3 SCDM Coincidencia de color estándar Desviación
Beam Angle 光束角 ángulo de haz	Asymmetric Optical Type :T1 Asymmetric Optical Type :T2 Asymmetric Optical Type :T3
luminaire Efficacy 燈具效率 La eficacia de la luminaria	110 lm/w(2700K) @CRI >70 ; 100m/w(2700K) @CRI >80 120 lm/w(3000K) @CRI >70 ; 100m/w(3000K) @CRI >80 140 lm/w(4000K) @CRI >70 ; 120m/w(4000K) @CRI >80 150 lm/w(5000K) @CRI >70 ; 130m/w(5000K) @CRI >80 150 lm/w(6500K) @CRI >70 ; 130m/w(6500K) @CRI >80
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	134 m/w(2700K) @CRI >70 ; 134m/w(2700K) @CRI >80 143 lm/w(3000K) @CRI >70 ; 134m/w(2700K) @CRI >80 163 lm/w(4000K) @CRI >70 ; 143m/w(2700K) @CRI >80 171 lm/w(5000K) @CRI >70 ; 153m/w(2700K) @CRI >80 171 lm/w(6500K) @CRI >70 ; 153m/w(2700K) @CRI >80
Housing materials 外殼材料 Materiales de la carcasa	Die-cast aluminium and 5mm Tempered glass 壓鑄鋁和5mm鋼化玻璃 Aluminio fundido a presión y 5 mm de vidrio templado
Housing Color 外殼顏色 color de la carcasa	Polyester powders Coating (RAL 9006 Silver). 聚酯粉末塗料(RAL 9006 銀灰色) Polvos de poliéster Revestimiento (RAL 9006 Plata).
Ingress Protection-防護等級 Protección de ingreso	IP66
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK08
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +60 °C / -4 °F / +124 °F
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Installation Height 安裝高度/Altura de montaje	4-6M
Dimension 尺寸 Dimensión	L: 525 x W:250 x H: 102mm
Net Weight /Gross Weight 淨重/毛重 pPeso Neto / Peso bruto	5.3kg /6.2kg
Packing box size 包裝箱尺寸 Tamaño de la caja de embalaje	585x285x155mm Remark(1200pcs / 20"container or 2475 pcs / 40"container)
Certificate Standard Complied 符合安規標準 estándar certificado de cumplimiento	LED Luminaries: IEC 60598-1,IEC 60598-2-1,IEC62471 Rohs 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 LED Module: IEC/EN 62031;IEC/EN 60838-2;IEC/EN 62471;LM-80-08;TM-21
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.

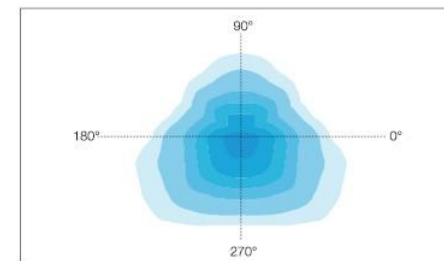
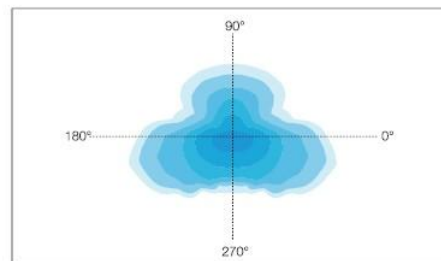
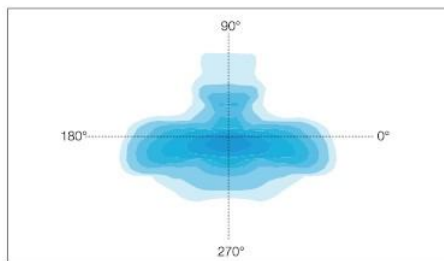
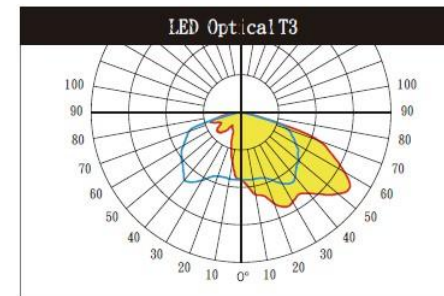
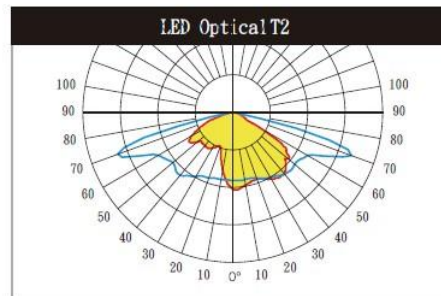
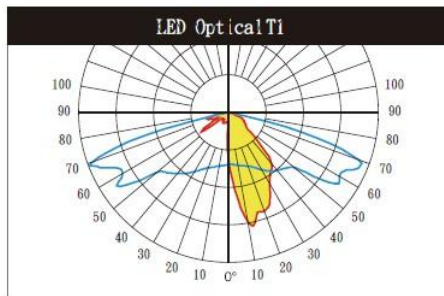
Example product code: [SLE-X-30W-SW-T1-30-70](#)

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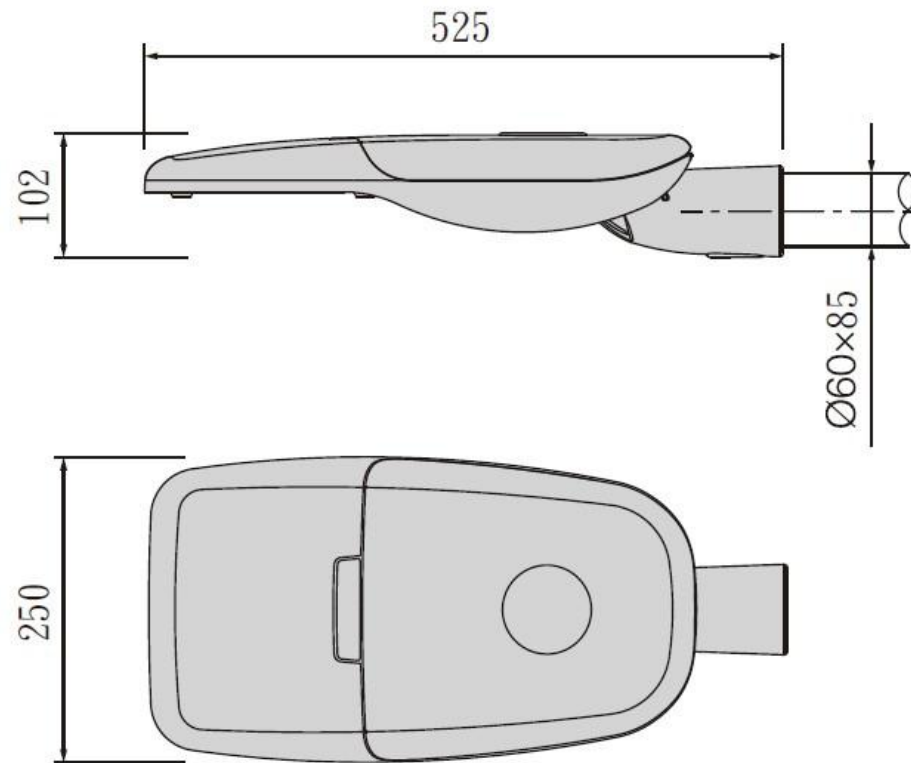
POWER CONSUMPTION
LED DRIVER TYPE
BEAM ANGLE
COLOR TEMPERATURE
COLOR RENDERING INDEX

POWER CONSUMPTION		LED DRIVER TYPE		BEAM ANGLE		COLOR TEMPERATURE		COLOR RENDERING INDEX	
Code	Description	Code	Description	Code	Description	Code	Description	Code	Description
30W	30W	SW	ON/OFF Switch	T1	Asymmetric Optical Type T1	27	2700K	80	>80
40W	40W	ELV	ELV Leading Ledge Control	T2	Asymmetric Optical Type :T2	30	3000K	70	>70
60W	60W	DA	DALI diming	T3	Asymmetric Optical Type :T3	40	4000K		
		DMX	DMX Diming			50	5000K		
		RDM	RDM Diming			65	6500K		
		ZI	ZIGBEE Wireless Control						

Beam Angle



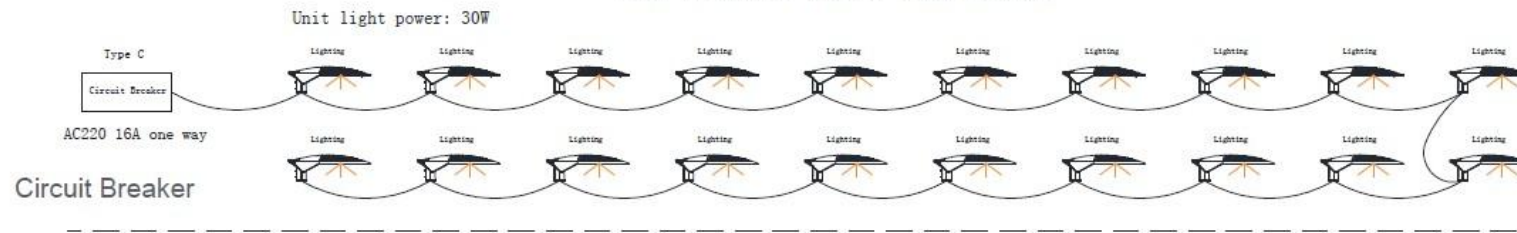
Technical Drawing



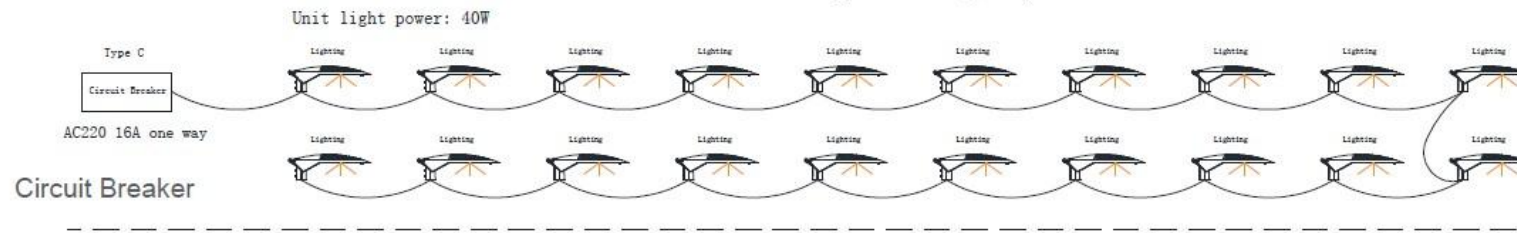
Unit: mm

Wiring Drawing

Max connect 20pcs one group.



Max connect 20pcs one group.



Max connect 16pcs one group.

