



CB



UK DESIGN

IK 08

IP66



0-10V

ZigBee®



SLE-M

100W-180W













The SLE 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-ageing 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.

SLE-M

100W-180W

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	100W 150W	120W 180W	
Input Voltage / 輸入電壓 Voltaje de entrada	100 ~ 305VAC(47~63HZ) 142 ~ 431VDC		
Control Protocol/控制協議 Protocolo de Control	0-10V / 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/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"	L90(10k) = 50,700 hrs L80(10k) > 63,500 hrs L70(10k) > 63,500 hrs		
LED Life-LED壽命-La vida del LED	>60,000 hours		
Color Temperature and Color 色溫 and 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 ellipse	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	<ul style="list-style-type: none"> Asymmetric Optical Type :A 150° × 75° Asymmetric Optical Type :B 155° × 70° Asymmetric Optical Type :C 155° × 120° Asymmetric Optical Type :D 155° × 150° 		
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	<ul style="list-style-type: none"> 120 lm/w(2700K) @CRI >70 ; 110m/w(2700K) @CRI >80 120 lm/w(3000K) @CRI >70 ; 110m/w(3000K) @CRI >80 140 lm/w(4000K) @CRI >70 ; 130m/w(4000K) @CRI >80 150 lm/w(5000K) @CRI >70 ; 140m/w(5000K) @CRI >80 150 lm/w(6500K) @CRI >70 ; 140m/w(6500K) @CRI >80 		
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	<ul style="list-style-type: none"> 140 lm/w(2700K) @CRI >70 ; 130m/w(2700K) @CRI >80 140 lm/w(3000K) @CRI >70 ; 130m/w(2700K) @CRI >80 160 lm/w(4000K) @CRI >70 ; 150m/w(2700K) @CRI >80 170 lm/w(5000K) @CRI >70 ; 160m/w(2700K) @CRI >80 170 lm/w(6500K) @CRI >70 ; 160m/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	Anti-ageing and Corrosion resistance electrostatic spray RAL 9006 Grey Silver and RAL9005 Black 耐老化和耐腐蝕靜電噴塗RAL 9006灰色銀和RAL9005黑色 Spray electrostático antienviejimiento y resistente a la corrosión RAL 9006 Gris Plata y RAL9005 Negro		
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		
Dimension 尺寸/Dimensión	L: 775 x W:320 x H: 102mm		
Net Weight /Gross Weight淨重/毛重 pPeso Neto / Peso bruto	9.4kg / 10.5k @ 100W & 120W 9.5kg / 10.6k @ 150W & 180W		
Packing box size 包裝箱尺寸 Tamaño de la caja de embalaje	850x375x155mm Remark(600pcs / 20"container or 1260 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

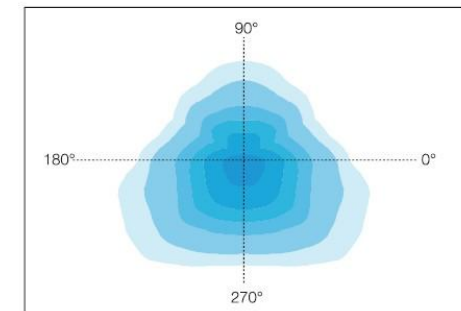
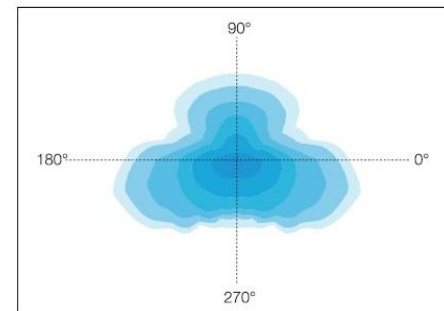
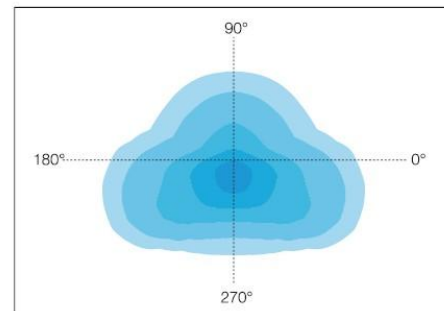
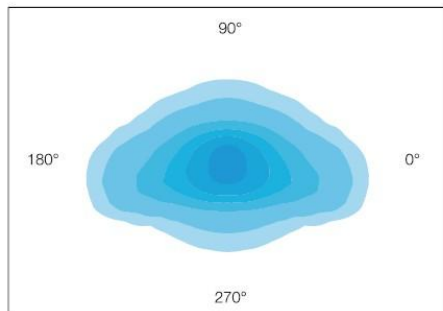
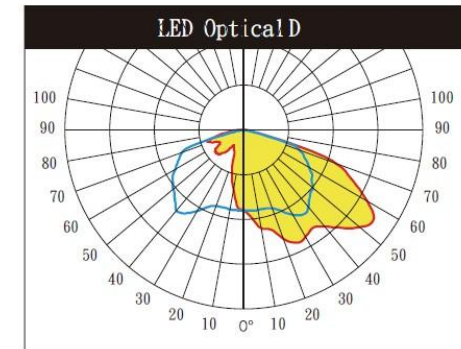
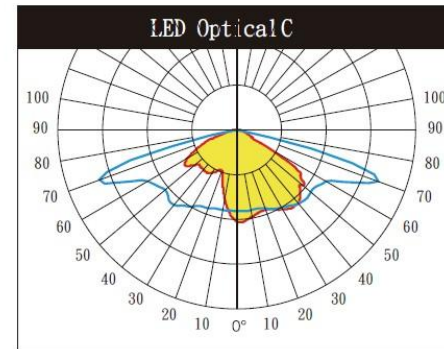
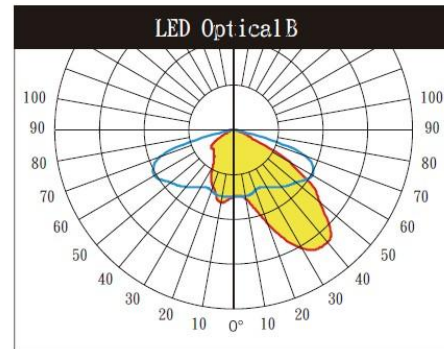
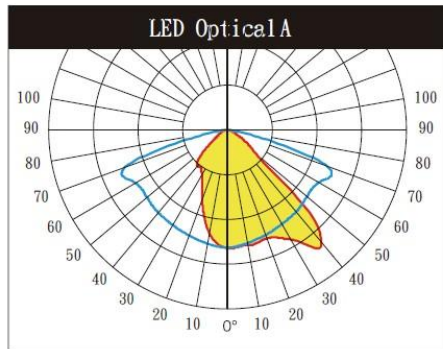
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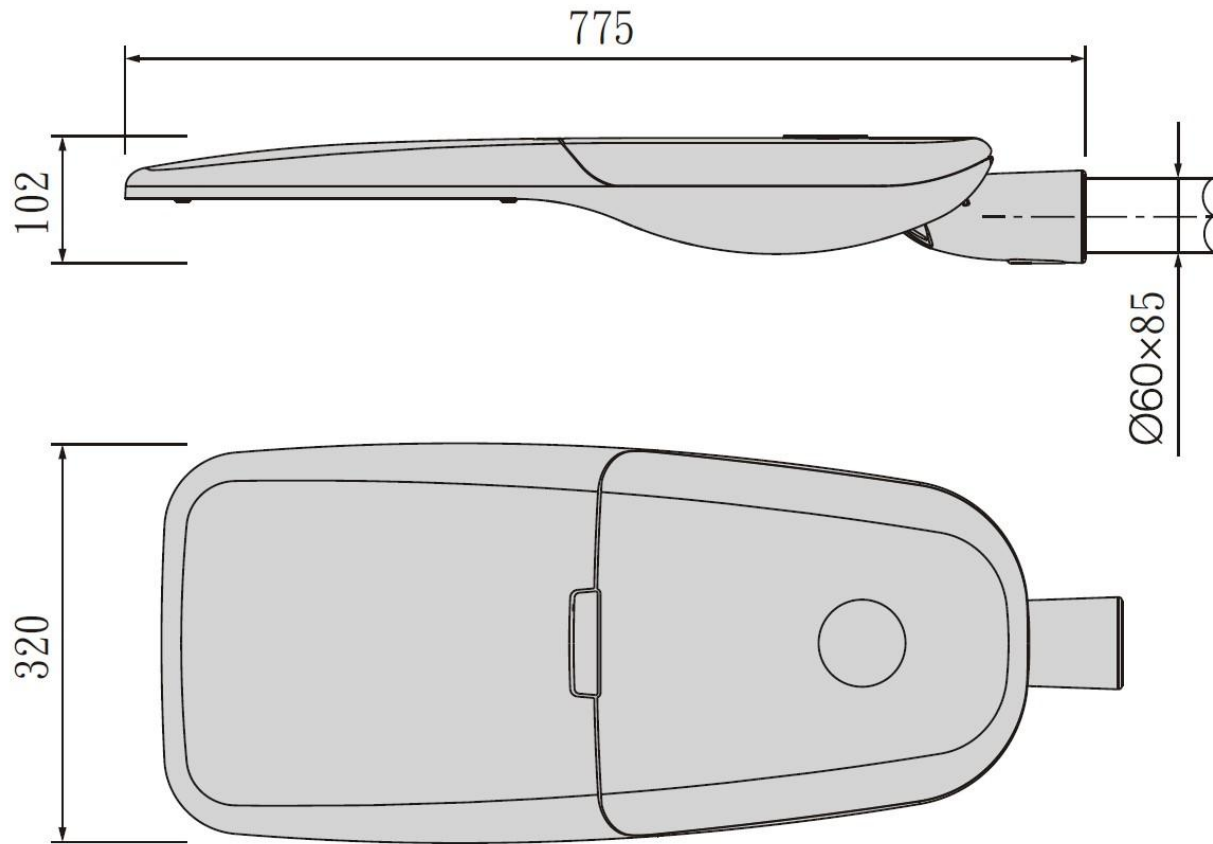
Example product code: [SLE-M-100W](#)

SLE-M - - _____
 POWER
 CONSUMPTION

POWER CONSUMPTION	
Code	Description
100W	100W
120W	120W
150W	150W
180W	180W

Beam Angle





Unit: mm