

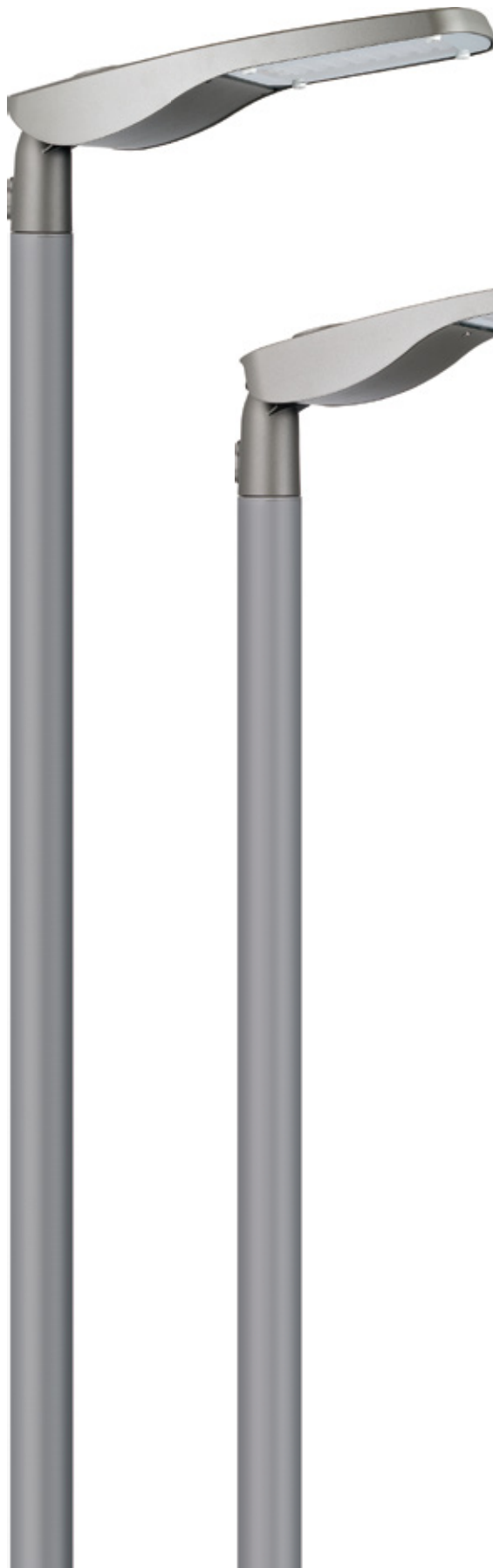
SOLLER

25W-150W



SOLLER

25W-150W



80-150W



25-60W



Accessories



Ø76 Fixing Arm

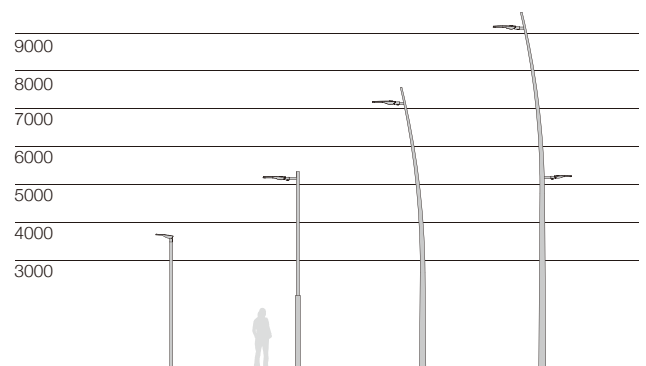


Ø60 Fixing Arm



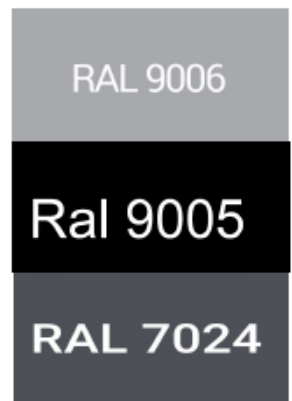
Ø60-48 Adapter

Arm / Adapter required for install on the pole.












SOLLER

25W-150W IP66



- Die-casting aluminium body, super white tempered glass.
- Optical with PC lenses with high visual comfort and uniform lighting distribution, multiple optical distribution options.
- High quality LED chips, Driver with 0-10V/DALI/programmed be options, and with surge protection up to 20KV.
- The lighting cover is opened downwardis, with special customized opening screw.
- Top and side fixing, angle can be adjustable, installation tube diameter Ø48/Ø60/Ø76mm.
- Surface anti-ultraviolet pure polyester powder painting, Corrosion resistance can be more than 1000 hours.
- No photo-biological risk, (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.

Technical Data

Luminaire Type-安裝方式 Tipo de luminaria	Arm Mounting / Pole Mounting / Bracket Mounting-臂安裝/杆安裝/支架安裝 Brazo de montaje / montaje / poste de montaje del soporte
Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	L Type : 80W 100W 120W 150W M Type: 40W 60W S Type: 25W 30W 40W 50W 60W
Input Voltage / 輸入電壓 Voltaje de entrada	100-240 VAC / 100-277VAC 50-60Hz,
Control 控制 Control	<ul style="list-style-type: none"> • SW -ON/OFF • 1-10V / DALI • 5-Step Time (programmable LED driver dimming rate in 5 time zone) • NEMA photocell (3PIN) with SW- ON/OFF (Pre Setting Lux level : Light ON: 6 lux ON , Light OFF: 50lux) • NEMA photocell (5PIN) with 0-10V Dimming for auto adjustment in brightness • NEMA photocell (5PIN) with Dali Dimming Control for auto adjustment in brightness • Zigbee Wireless Control
Power Factor / 功率因數/Factor de potencia	PF>0.90
Total Harmonic Distortion/總諧波失/Distorsión armónica total	THD<15%
Protection Against Surges/防護措施/ PROTECCIÓN CONTRA LAS PROMOCIONES:	20kV
Light Source Brand-光源品牌-Fuente de luz de marca	CREE U.S.A
Photobiological safety-IEC 62471 / of Luminaire 光生物安全檢驗(IEC/EN 62471) 結果: Seguridad fotobiológica-IEC 62471	RG1 -Risk Group 1 1 類危險 (低危) RG1 - Grupo de riesgo 1
"Lumen Maintenance LM-80 Reported by ISTM &TM-21"	L70 > 164,000hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature-色溫 Temperatura y color	2700K / 3000K / 4000K/ 5000K
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 SDCM 標準偏差配色< 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM
Beam Angle-光束角-ángulo de haz	Type: T2A T2B T2D T3A T3B T3D Type: T4 T4A T4B T4D Type: T3M T3N
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	140 lm/w(2700K) @CRI >70 ; 130m/w(2700K) @CRI >80 140 lm/w(3000K) @CRI >70 ; 130m/w(3000K) @CRI >80 150 lm/w(4000K) @CRI >70 ; 140m/w(4000K) @CRI >80 160 lm/w(5000K) @CRI >70 ; 150m/w(5000K) @CRI >80
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	160 m/w(2700K) @CRI >70 ; 150m/w(2700K) @CRI >80 160 lm/w(3000K) @CRI >70 ; 150m/w(3000K) @CRI >80 170 lm/w(4000K) @CRI >70 ; 160m/w(4000K) @CRI >80 180 lm/w(5000K) @CRI >70 ; 170m/w(5000K) @CRI >80
Housing materials 外殼材料 Materiales de la carcasa	Die-cast aluminium and Tempered glass --壓鑄鋁和鋼化玻璃--Die fundición de aluminio y vidrio templado
Housing Color 外殼顏色 color de la carcasa	Surface anti-ultraviolet pure polyester powder painting,RAL 9006 Grey RAL 7024 Graphite Grey RAL 9005 Black 表面抗紫外線純聚酯粉末噴漆RAL 9006 灰色 RAL 7024 石墨灰色 RAL 9005 黑色 Pintura en polvo de poliéster puro anti-ultravioleta de superficie, RAL 9006 Gris RAL 7024 Gris Grafito RAL 9005 Negro
Ingress Protection-防護等級 Protección de ingreso	IP66
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK09
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °C / -22 °F / +122 °F
Storage Temperature 儲藏溫度 Temperatura de almacenamiento	-40 °C / +70 °C / -40 °F / +158 °F
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Dimension (LxWxH)/尺寸/ Dimensión	Refer to Drawing 參考圖紙 Consulte el dibujo
Certificate Standard Complied 符合安規標準 estándar certificado de cumplimiento	LED Luminaries: LVD: IEC/EN 60598-1;EN / IEC/EN 60598-2-3;IEC62471;IEC/EN 62031; IEC/EN 62493 ;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 ; 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.

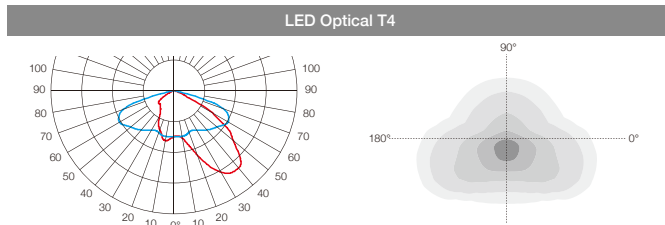
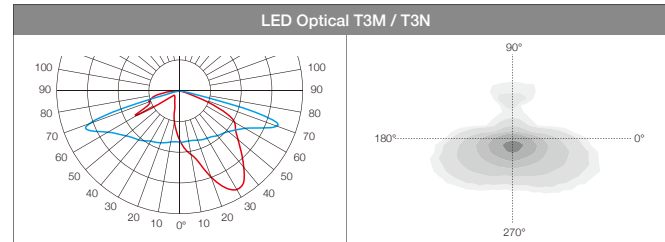
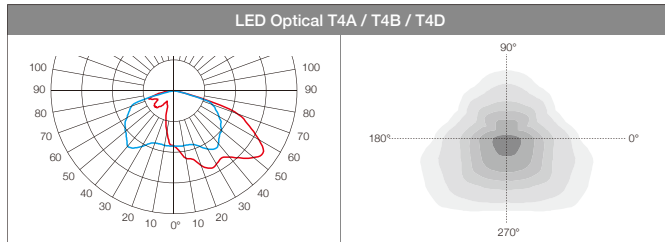
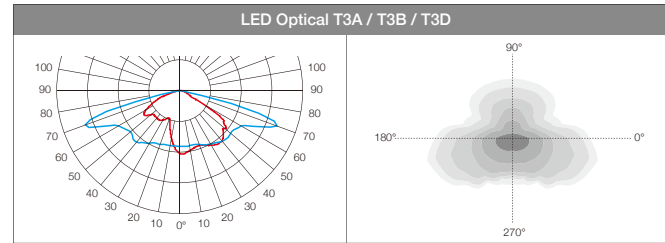
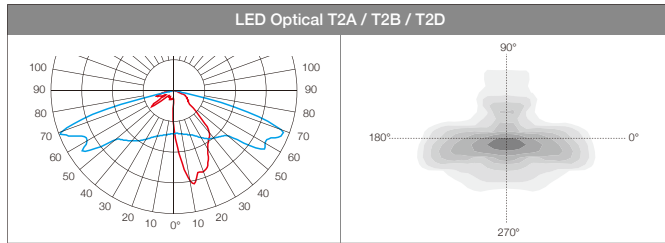
Example product code: [SMARE-L-150W](#)

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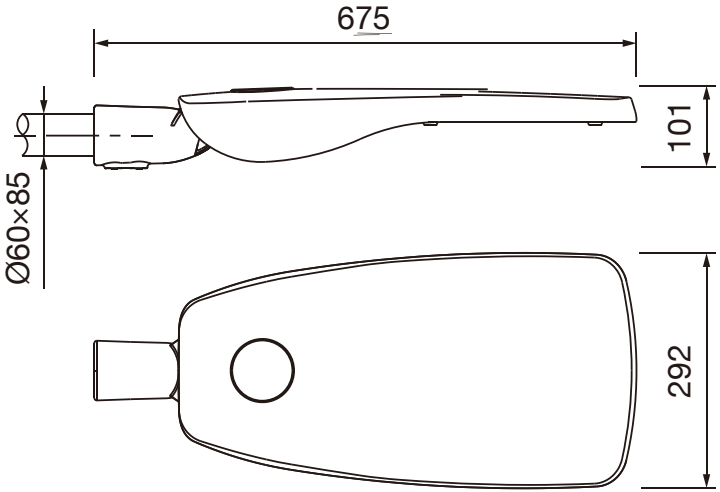
POWER
CONSUMPTION

POWER CONSUMPTION	
Code	Description
S-25W	25W Type S
S-30W	30W Type S
S-40W	40W Type S
S-50W	50W Type S
S-60W	60W Type S
M-40W	40W Type M
M-60W	60W Type M
L-80W	80W Type L
L-100W	100W Type L
L-120W	120W Type L
L-150W	150W Type L

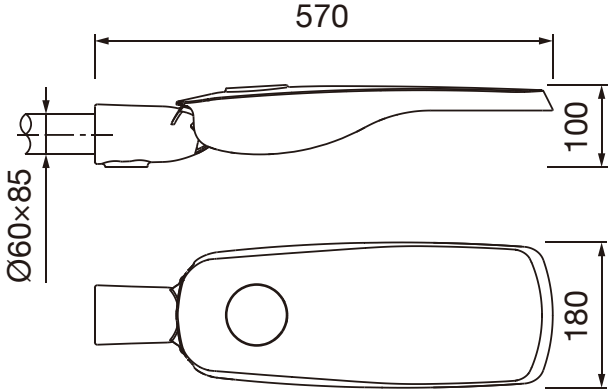
BEAM ANGLE



Technical Drawing



L Type : 80W~150W



M Type : 40W~60W
S Type : 25W~60W

Accessories



Ø76 Fixing Arm



Ø60 Fixing Arm



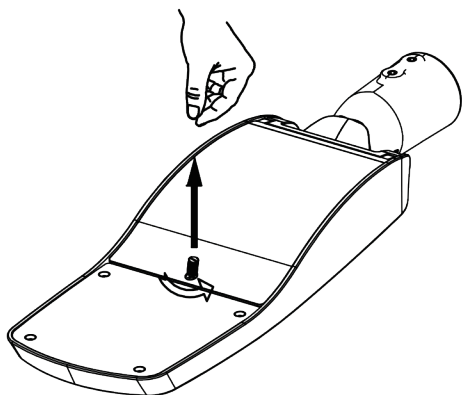
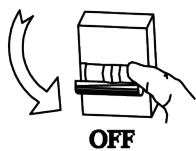
Ø60-48 Adapter

Arm / Adapter required for install on the pole.

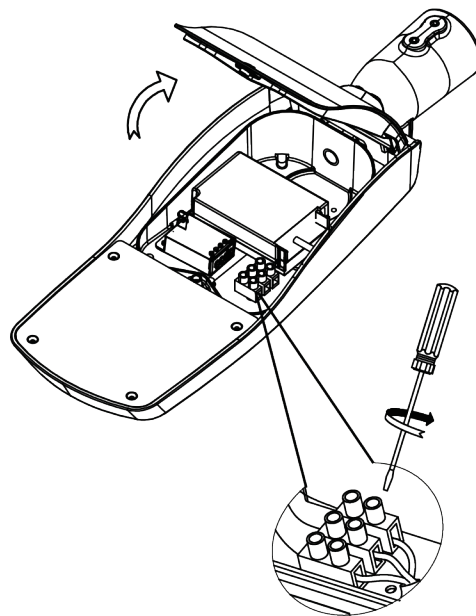
Unit: mm

25W-150W IP66

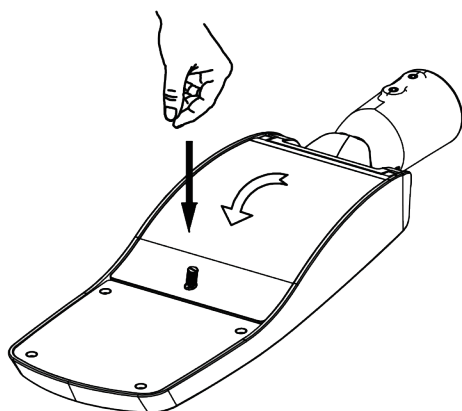
①



②



③



④

