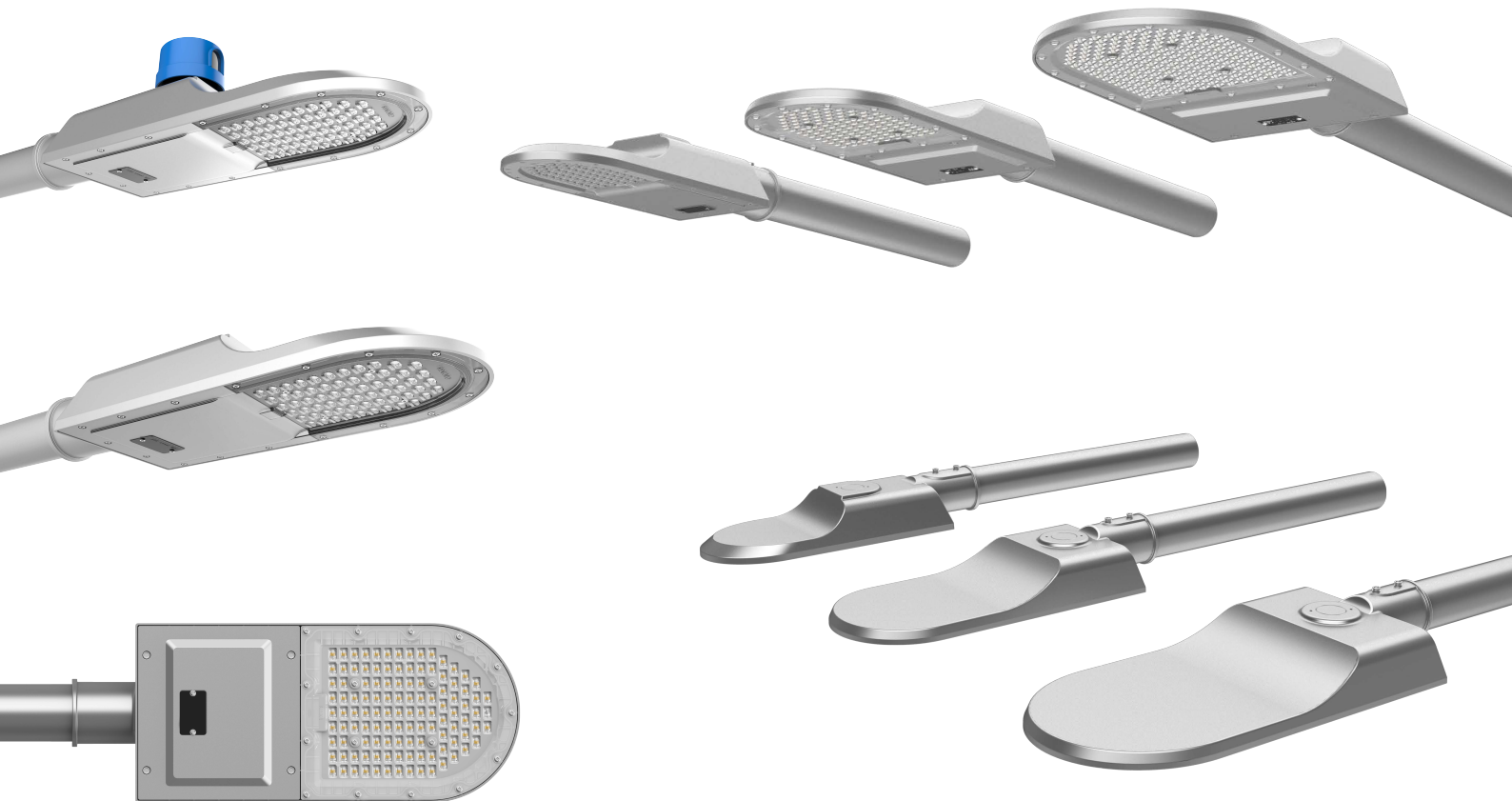


STEE

20W-150W IP66



LED STREET LIGHTING is finished by Die-cast aluminium with separated and integrated LED Driver Box, got a slim design, which is an excellent choice for new construction or retrofit application. The High output LED and PC lens provide outstanding uniformity and efficiency. It will be the very cost-effective street lightign solution. Light weight, simple installation. Powder coating with strong anti-corrosion. Provided with 10KV Build-in Surge Protection Devices.

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	20W	30W	50W	70W	90W	120W	150W
Input Voltage / 輸入電壓 Voltaje de entrada	100-240 VAC 50-60Hz,						
Control 控制 Control	• 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<18%						
Protection Against Surgers/防護措施/ PROTECCIÓN CONTRA LAS PROMOCIONES:	6kV line-line, 10kV line-earth						
Light Source Brand-光源品牌-Fuente de luz de marca	SEOUL						
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 > 215,000hrs @20W & 30W & 50W & 70W						

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.

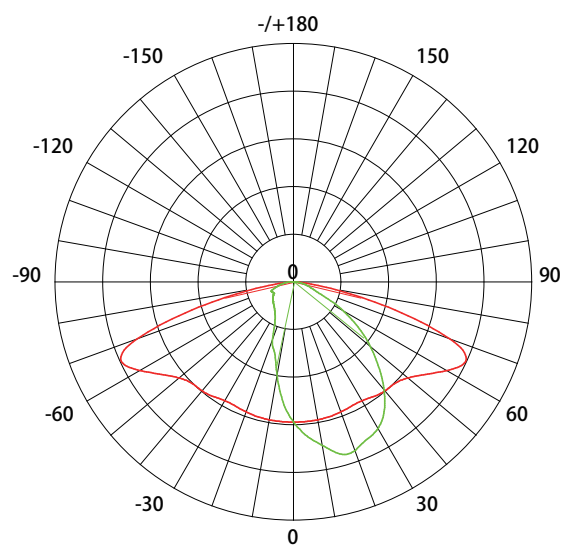
Example product code: [STEE-150W](#)

STEE - -

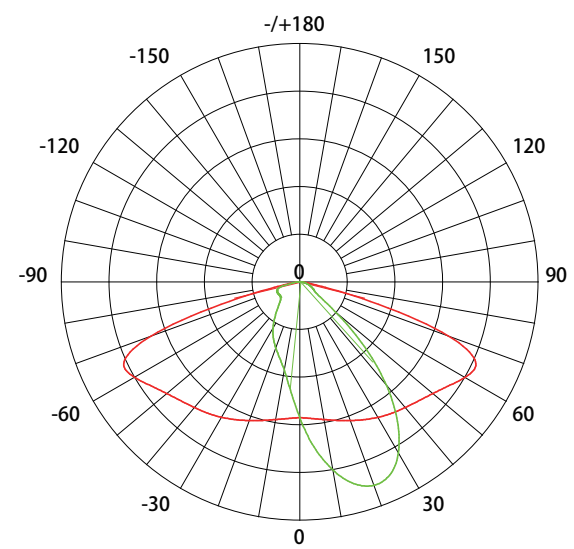
POWER
CONSUMPTION

POWER CONSUMPTION	
Code	Description
20W	20W
30W	30W
50W	50W
70W	70W
90W	90W
120W	120W
150W	150W

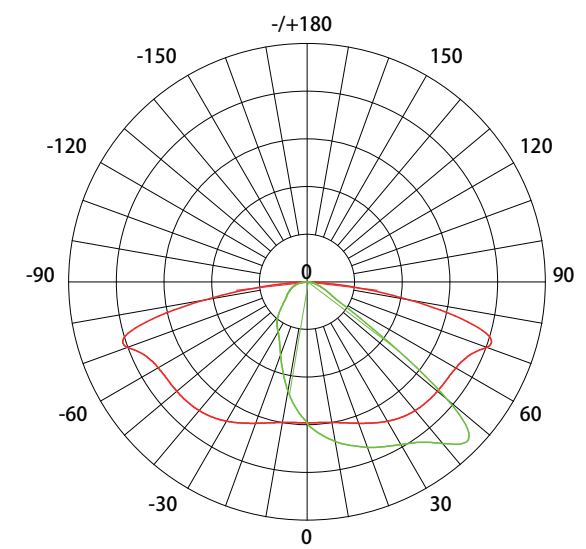
BEAM ANGLE



A1: 65°x155°

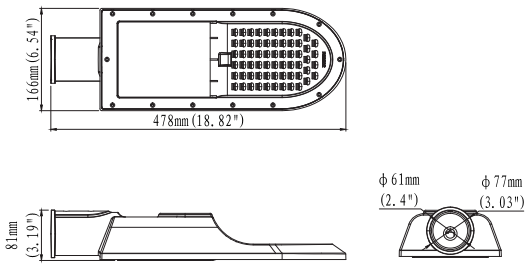
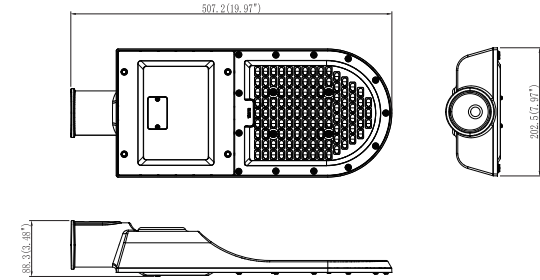
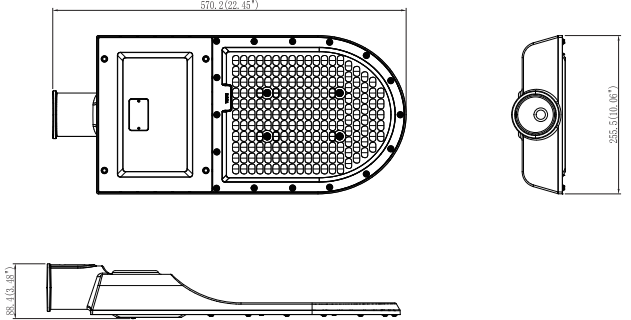
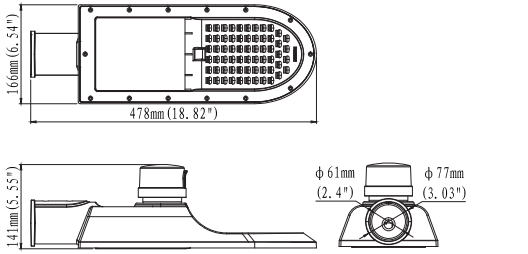
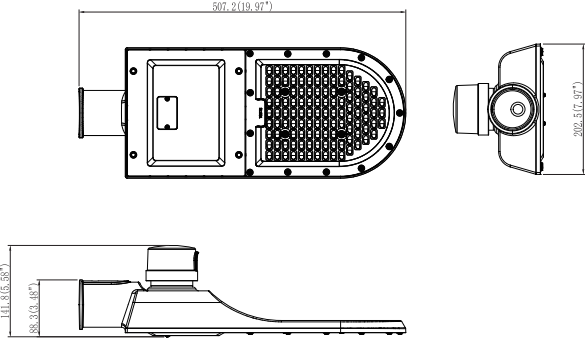
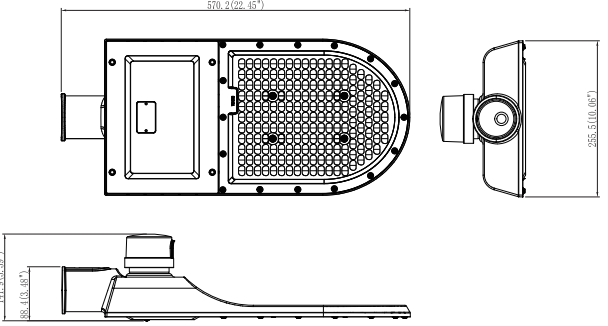


A2: 50°x150°



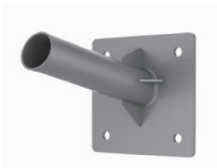
A3: 65°x165°

Technical Drawing

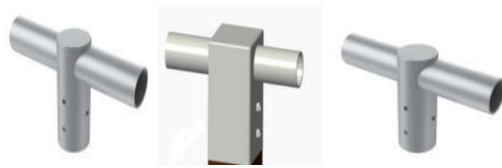
20W/30W/50W  Top view dimensions: 166mm (6.54") height, 478mm (18.82") width. Side view dimensions: 81mm (3.19") height. Detail view dimensions: $\phi 61\text{mm}$ (2.4") and $\phi 77\text{mm}$ (3.03").	70W/90W  Top view dimensions: 507.2 (19.97") width. Side view dimensions: 98.3 (3.87") height. Detail view dimensions: 202.5 (7.97") height.	120W/150W  Top view dimensions: 570.2 (22.45") width. Side view dimensions: 98.4 (3.87") height. Detail view dimensions: 255.5 (10.06") height.
20W/30W/50W Photocell control  Top view dimensions: 166mm (6.54") height, 478mm (18.82") width. Side view dimensions: 141mm (5.55") height. Detail view dimensions: $\phi 61\text{mm}$ (2.4") and $\phi 77\text{mm}$ (3.03").	70W/90W Photocell control  Top view dimensions: 507.2 (19.97") width. Side view dimensions: 111.8 (4.38") height. Detail view dimensions: 202.5 (7.97") height.	120W/150W Photocell control  Top view dimensions: 570.2 (22.45") width. Side view dimensions: 111.8 (4.38") height. Detail view dimensions: 255.5 (10.06") height.

Unit: mm

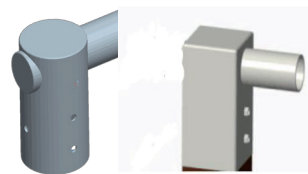
Mounting Options



Wall Mount Bracket



T Bracket



Pole Adaptor



L Bracket



Corner Mount