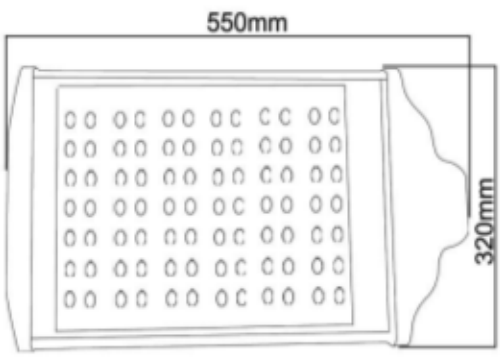
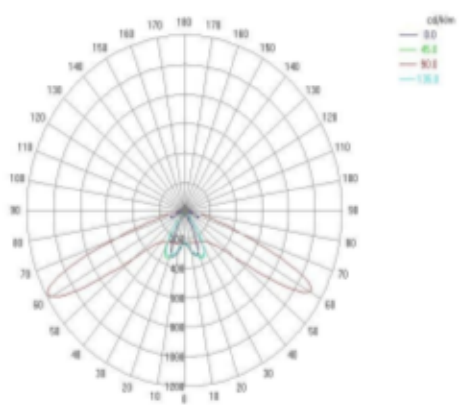


Especificaciones Tecnicas

Product Name: LED street lights

Type: FLED84W

Items		Parameters		
B a s i c	Application	Road traffic lighting	O u t s i d e	
	Place	Road、Square、Park、Bridge ect		
	Environment	Outside		
	Standards	GB7000.1-2007; GB7000.5-2005		
	Power	84W $\pm$ 5%		
	Input Voltage	24V (Solar controller)		
	Lumens	7560~8980lm		
	Efficiency	90~107lm/W		
	Light extracting rate	≥ 0.90		
	Section temp. control range	$\Delta T \leq 40^{\circ}\text{C}$		
S o u r c e	IP Grade	IP 65	S i z e	 
	Lifespan	$\geq 50,000\text{h}$		
	LED Qty	84PCS		
	Brand	Bridgelux		
	Color temp.	3000~6500K		
	CRI	Ra ≥ 70		
G E	Lumens(unit)	120~130lm		
	Theoretical lifetime	70% light: $\geq 50,000\text{h}$		
	Circuit scheme	constant current LED driver		
	Drive current	1980mA $\pm$ 3%		
S t r u c t u r a l	Efficiency	$\geq 92\%$	I E S	
	Power factor	≥ 0.95		
	Body material	aluminum alloy		
	Surface treatment	spray paint		
	Light levels	Once		
	Lens material	PC, light transmittance over 93%		
	Size	550*320*80 mm		
	Net Weight	7.25kg		
	Installation	Casing		
	Arm size	$\varnothing 60\text{mm}$		