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# PRODUCT SPECIFICATION

## LG5L30S 20W LED TRIPOD Floodlight



Product name: LED Tripod Flood Light

Part Number: LG5L30S

Power: 20Watt / 110V AC

LED: COB x 20Watt



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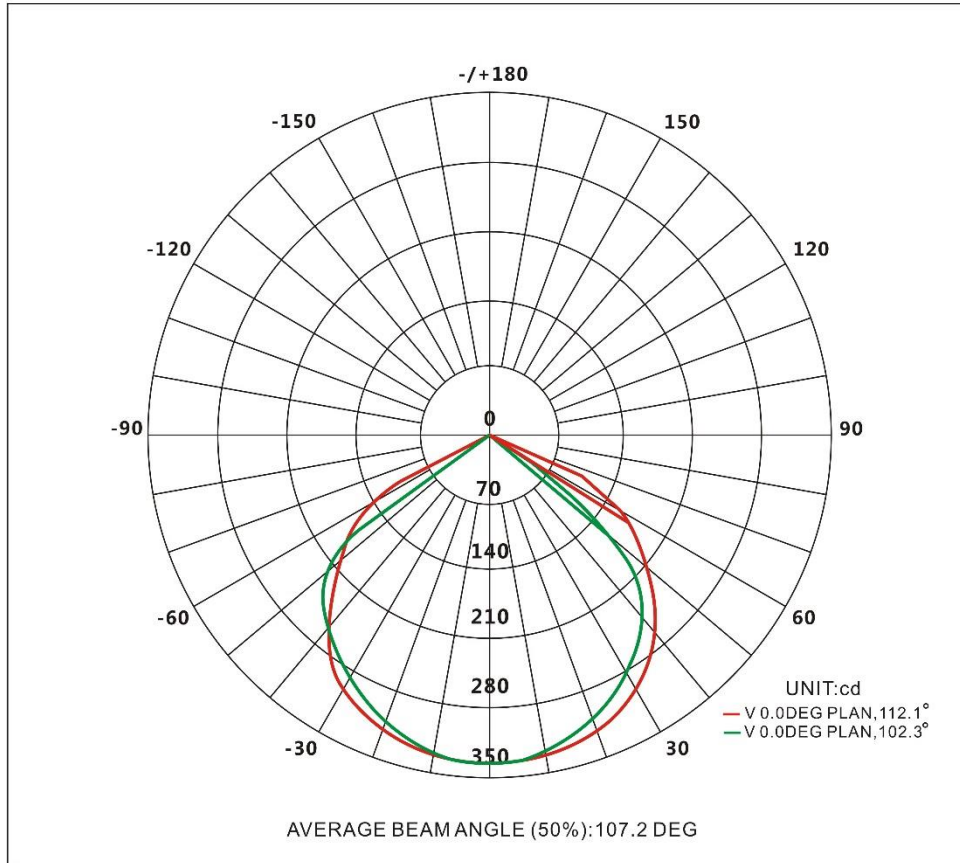
Type	Product	LED Tripod Flood Light		
	Model No	LG5L30S		
	Product Type	outdoor Lighting		
	Safety Level	Class I		
	IP Level	IP44		
	Safety Certificates	CE		
	RoHS Directive	Compliant		
Electronical	Input Voltage	110V AC		
	Frequency	50/60Hz		
	Power	20Watt		
	Power factor( PF)	>90%		
	Total Harmonic Distortion	<20%		
Optical	Cover Material	Tempered glass lens		
	The whole lamp light Angle	120°		
	LED Quantity	2		
	LED	COB		
	Luminous Efficiency(Lm/W)	≥80Lm/W		
	LED luminous	Warm white	1700LM	
		Pure white	1925LM	
		Cold white	1825LM	
	Colour temperature(CCT)	Pure white	5500-6500K	
	Colour Render Index(CRI)	W W	Ra>78	
		C P W	Ra>85	
Illuminance uniformity	>0.6			
Light distribution	Symmetric/rectangular flare			
Light design	LED + reflectors secondary light distribution			
Lamp Structure	Housing Material	Die-casting Aluminum body, powder coating		
Others	Application	Outdoor or indoor		
	LED Junction temperature	≤60℃		
	Ambient Humidity	10%~90%R.H.		
	Ambient Temperature	-25℃- 55℃		
	Storage Temperature	-30℃- 75℃		
	Housing Temperature (Working)	<60℃ (Ta=25℃)		
	Lifespan	50000H		
	Color of lamp shell	Yellow, black		
Dimensions	Power line	3G1.5mm <sup>2</sup> 3mtr cable		
	Height x Width x Depth (cm)	83cm – 195 x 20 x 11		
	Weight (kg)	5		
	Footprint (Smallest / Largest) (cm)	81 x 81 x 81 or 101 x 101 x 101		





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Luminous intensity distribution diagram

