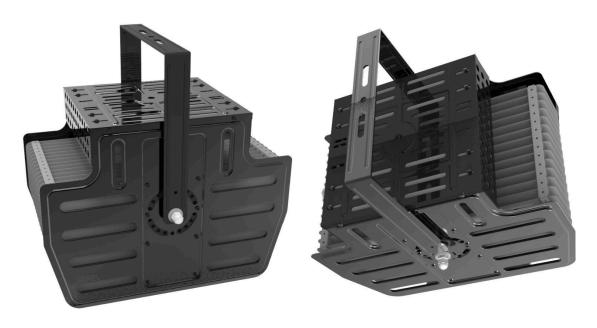


500W Outdoor LED Lighting Spec

SA-PCIFL500





www.iebsalight.com Tel:+86-574-87323567



Model	SA-PCIFL500	
LED Luminous Efficiency	≥135lm/W	
Lamp Luminous Efficiency	≥110 lm/W	
Total Luminous	≥55000	
Color Temperature(CCT)	2700~5500K	
Light source	COB *4pcs	
Chip Brand	Bridgelux of USA	
Driver Brand	Meanwell HLG	
Lens	High Borosilicate Glass Lens	
	30degree, 45 degree, 60degree option	
Input Voltage	AC90V-265 V	
Frequency Range	50/60 Hz	
Input Power	500W(Max)	
Power Factor(PF)	0.95	
Net Weight	13Kg±5%	
Gross Weight	14.5 Kg±5%	
Working Life	≥30,000 Hours	



Working Environment	Working Temperature: -40 °C ~ 60 °C Working Humidity 10% ~ 90%	
Material	Aluminum & High Borosilicate Glass3.3	
Figuration Size	424*313*346mm	
Parking	510*330*425mm	
Radiator (Phase Change Inhibited)	The surface temperature of PCI device along the	
	heat transfer ways doesn't show the dull change	
	as usual. The temperature of the place far from	
	the heat source may be lower than one of the	
	nearer place. Meantime, man can find that the	
	heat transfers from the heated side of the device	
	to the far place by very high speed, keeping the	
	heated place in low temperature.	
	As a new and the next generation heat transfer	
	way PCI technology has advantages with "two	
	high", High heat transfer speed and high heat	
	transfer density. Make use of film heater or high	
	power torch to heat the PCI device, and measure	



		the actual the heat transfer density.		
		The heat transfer density could reach 100-		
		1000W/ cm ² . Integration of heat transfer and		
		dissipation structure.		
		Good Temperature homogeneity.		
		The PCI devices could be started under the		
		ambient temperature of - 20°C.		
Certificate		CE, RoHS, TUV.		
IP		IP 67		
Installation		Bolt Fix		
Installation Height		≥25m		
Photo		size	light distribution curve	
			-150 150 150 150 150 150 150 150 150 150	