

500W Outdoor LED Lighting Spec

SA-PCIFL500



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	<p>Working Temperature: -40 °C ~ 60 °C</p> <p>Working Humidity 10% ~ 90%</p>
Material	Aluminum & High Borosilicate Glass3.3
Figuration Size	424*313*346mm
Parking	510*330*425mm
Radiator (Phase Change Inhibited)	<p>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.</p> <p>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</p>

	<p>the actual the heat transfer density.</p> <p>The heat transfer density could reach 100-1000W/ cm². Integration of heat transfer and dissipation structure.</p> <p>Good Temperature homogeneity.</p> <p>The PCI devices could be started under the ambient temperature of - 20°C.</p>	
Certificate	CE, RoHS, TUV.	
IP	IP 67	
Installation	Bolt Fix	
Installation Height	≥25m	
Photo	size	light distribution curve
		