



- Philips Lumileds LED source. High luminous efficiency and long life.
- High efficiency LED driver ,the wide input voltage is AC100-277V
- Light efficiency>90LM/W, CRI >75
- Heat pipe with FIN cooling design, better cooling, LED Tj<85 $^{\circ}$ C
- The products got the RoHS , UL&CUL ,FCC,DLC certification
- Excellent lampshade design, greatly improve the light utilization and evenness
- Dimmable Control gear, Energy-saving, convenient and user-friendly

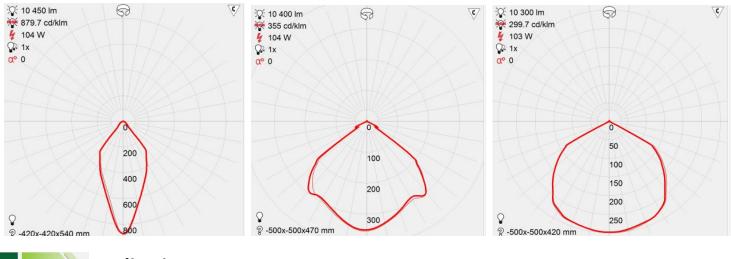
Туре	CH-TJ-100W	Input Voltage	100-277V/50-60Hz
Light Source	PHILIPS Lumileds	Dimming	NO(Upon Request)
Power	100W	Power Factor	0.95
Beam Angle	120°	тно	<15%
Luminous Flux	More than 9000LM	Connection	3 Polors
Lumen Efficacy	Up to 90LM/W	Warranty	5 Years
Color Temperature	5000K(+/-400K)	IP Rating	IP67
Operating Temp.	-30-45 ℃	Replace For	200W(HID)
CRI	Ra75	Certification	UL.DLC.FCC.ROHS
Driver	MeanWell	UL Number	E472052

Parameter

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Light Distribution Curve(45° /90° /120°)



Application

LED High bay Light series can be widely used in indoor or half outdoor lighting, like

Indoor parking, mechanical or electronic processing workshops, storage warehouses, steel

mills, gas stations, toll booth, waiting rooms, the platforms of railway station etc

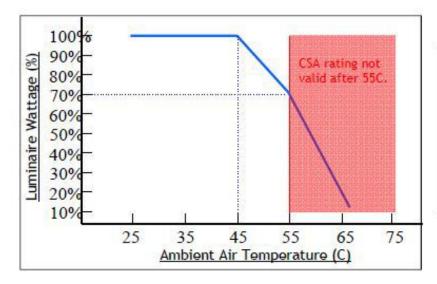


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Temperature Compensation

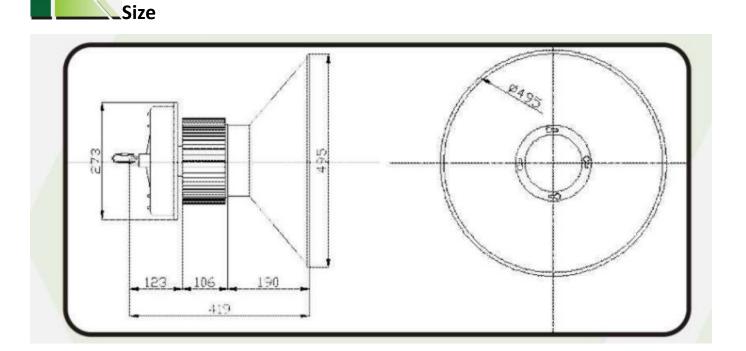


Control module activates at 45C. L70 output reached at 55C.

Continuous operation after 55C with increased compensation.

CSA certification valid to 55C only.

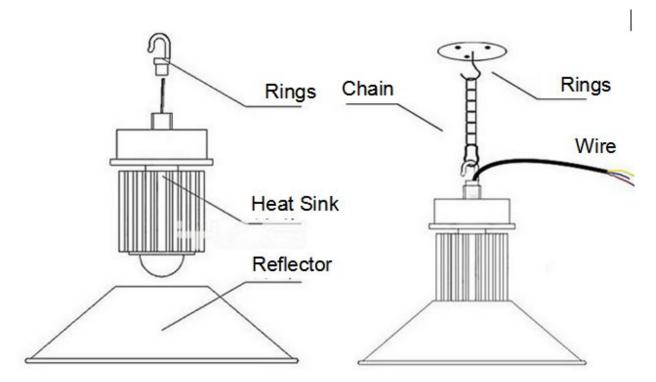
Chart accurate for Standard Output versions only.



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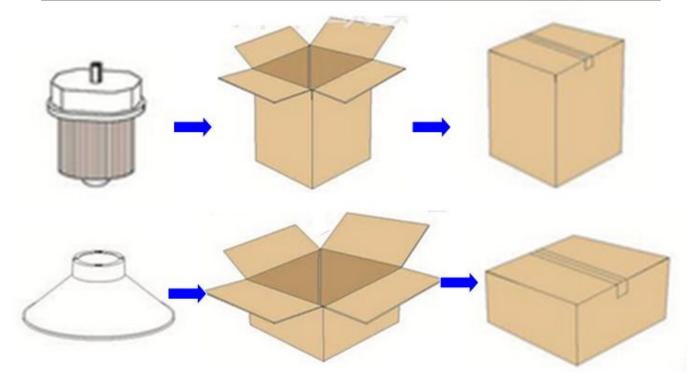


Installation



Packing details

Model	Meas	Qty	Net weight
CH-TJ-100W	493*493*434mm	1pcs/carton	5.5kg

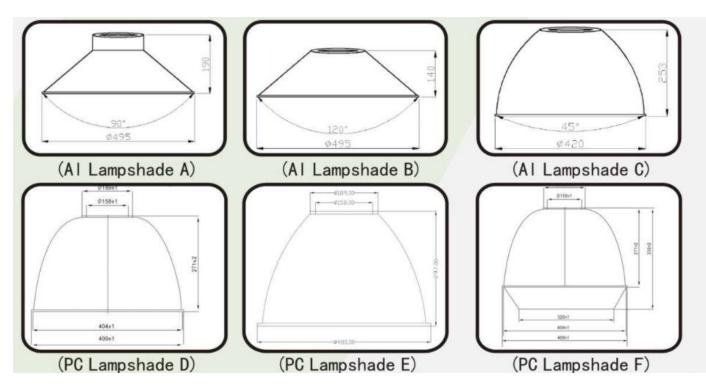


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Lampshade Options



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