



Features

- Proven cooling solution for high-power COB (Citizen CLU550 at 500+ W).
- Bonded fin technology provides maximum thermal conductivity.
- Heat Pipes transfer heat efficiently from LED's to Fins to maximize heat dissipation..
- Standard mounting brackets included to adjust angle and mount drivers.

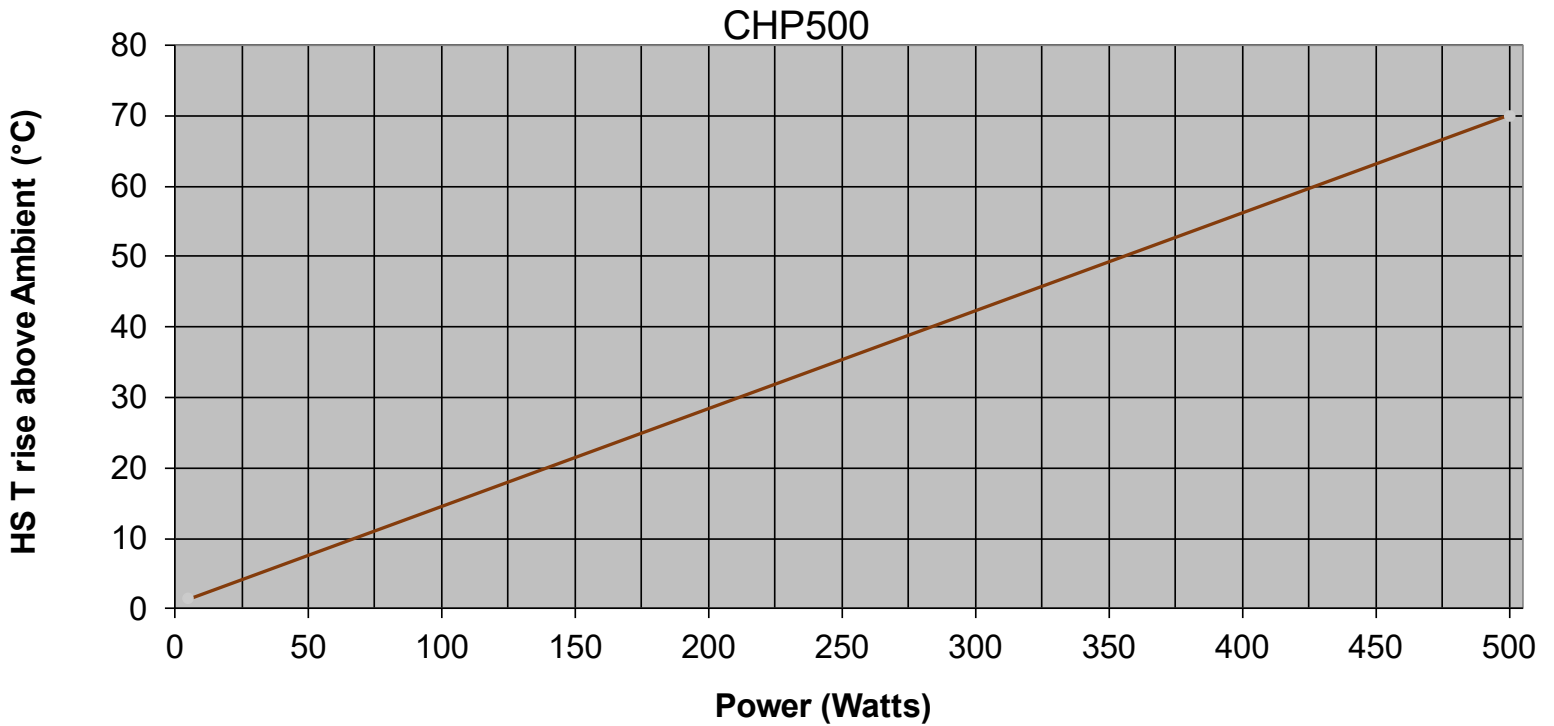
Specifications

MODEL	LENGTH mm	WIDTH mm	HEIGHT mm	WEIGHT g	BASE THICKNESS	THERMAL RESISTANCE	POWER DISSIPATION (Watts)		
							25°C Ambient	35°C Ambient	45°C Ambient
CHP150-001	360	320	300	6840	10.5	0.10	750	625	500

Notes

- Thermal testing is performed in open air. Results in a closed environment will vary. Cooliance recommends that each application be tested.
- *Power Dissipation (watts) calculation assumes an LED case temperature of 85°C and an LED input power to output power conversion efficiency of 80%.
- Custom versions of this product are available upon request.
- Holes for mounting LED devices are available and supported by Cooliance. Please consult factory for mounting hole options.

Thermal Performance Chart



Dimensions

Dimensions shown do not include mounting brackets

