



Features

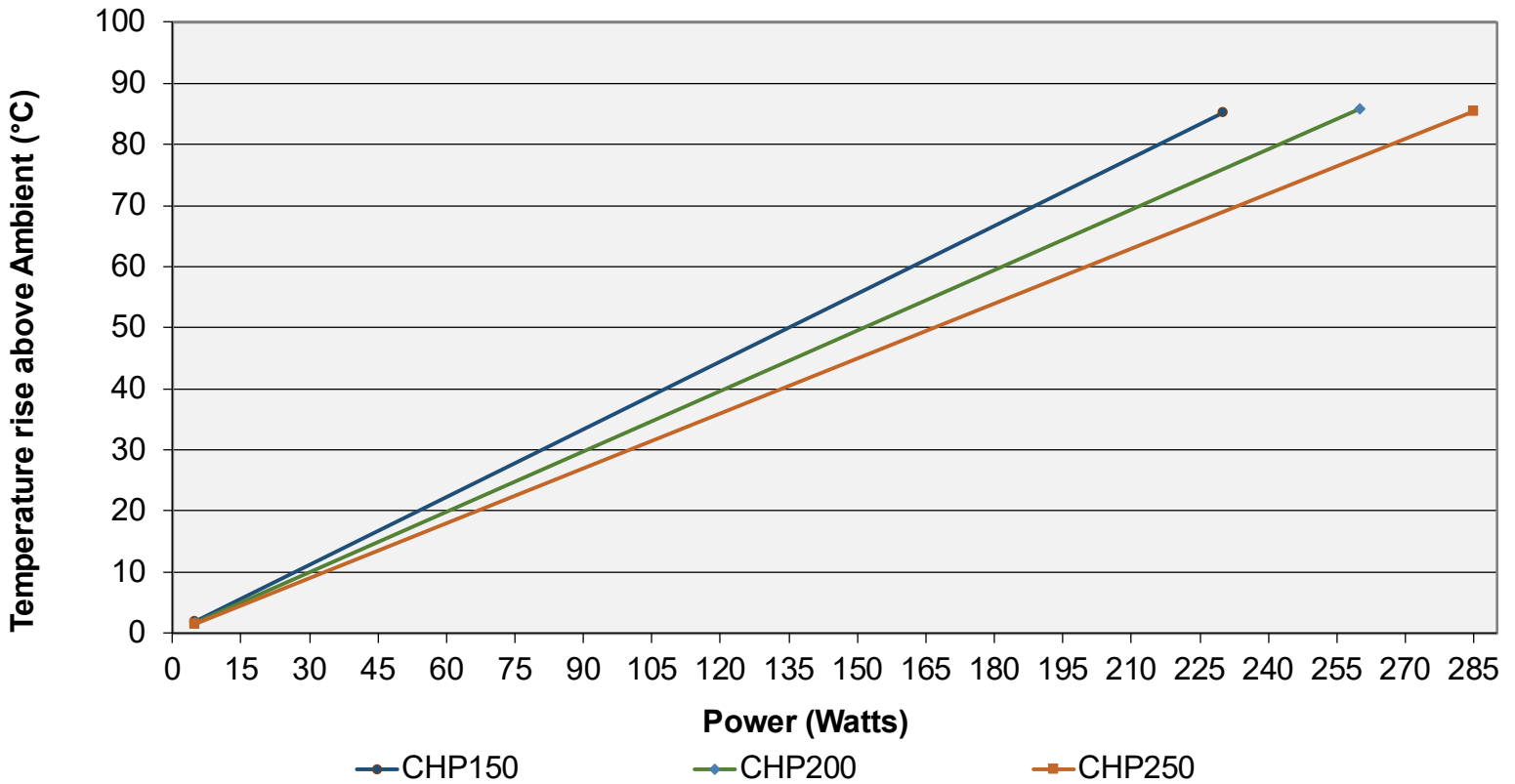
- Solid, proven, bonded fin technology for maximum thermal conductivity.
- Nickel plated for superior corrosion resistance and excellent aesthetics.
- Precision-machined flat base ensures consistent contact between the heat sink, interface and LED substrate to maximize heat transfer.
- Standard 10mm base thickness allows for unlimited hole positioning with full recommended depth for mounting holes.

Model	Diameter (mm)	Height (mm)	Base Thickness (mm)	Weight (g)	Thermal Resistance (°C/W)	Power Dissipation (w)*	
						Ambient 25°C	Ambient 35°C
CHP150-101	150	95	10	1300	.37	205	171
CHP200-101	200	150	10	1780	.33	227	189
CHP250-101	200	150	10	2020	.30	250	208

Notes

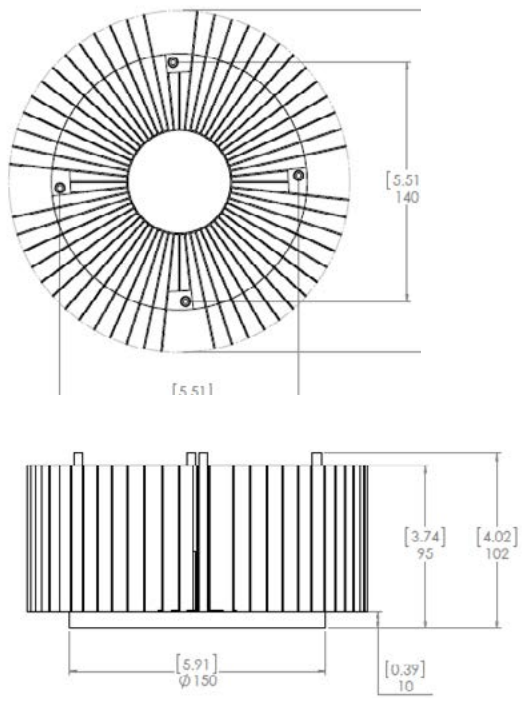
- Thermal testing is performed in open air. Results in a closed environment will vary. Cooliance recommends that each application be tested.
- *Power Dissipation (watts) calculation assumes an LED case temperature of 85°C and an LED input power to output power conversion efficiency of 80%.
- Custom versions 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

CHP150



CHP200 & CHP250

