

HibayLED

HibayLED-24088 Modular Fastening LED Heat Sinks (Passive) Φ 240mm

Features VS Benefits

- *The HibayLED-24088 Modular Fastening LED Heat Sinks (Passive) are specifically designed for luminaires using the PBC modules engines.
- * Modular design with mounting holes foreseen for direct mounting of PCB modules.
- * For Highbay designs from 8000 to 14000 lumen.
- * Thermal resistance range R_{th} 0.45°C/W.
- * Modular design with mounting holes foreseen for direct mounting of 5630-8C22B and 5730-5C16B..... series chips.
- * Diameter 240.0mm - standard height 88.0mm.



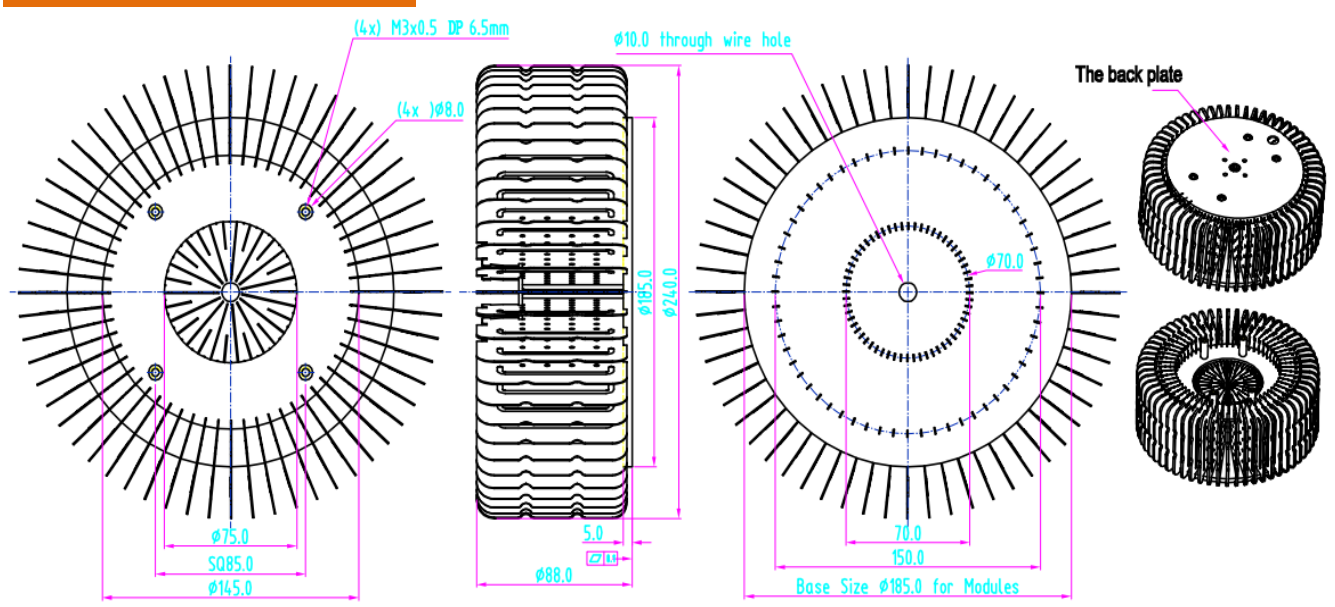
Unique Advantages

- * The volume and weigh reduce more than 30% than extrusion heatsinks;
- * No limited of life cycle;
- * This type competible for PCB/SMT type modules;
- * Compatible for MingWell HBG type drive
- * All aluminium.

Suitable for the following PCB type modules




Product drawing



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The thermal data table

	 <i>HibayLED</i>
Model No.	HibayLED-24088
Size	Φ 240.0xH88.0mm
Material	AL 1070
Finish	Clear anodized
Weight(gr)	1150.0
Thermal Wattage	120.0 W
HeatsinkOs-a²	883473
Heat Sink T Rise Above Ambient	0.45

Heat sink to ambient temperature rise $T_{hs-amb}(^{\circ}C)$ $t_a=25^{\circ}C$

