

for

LED

*HibayLED*

HibayLED-260110 Modular Fastening LED Heat Sinks (Passive)  $\Phi 260\text{mm}$

**Features VS Benefits**

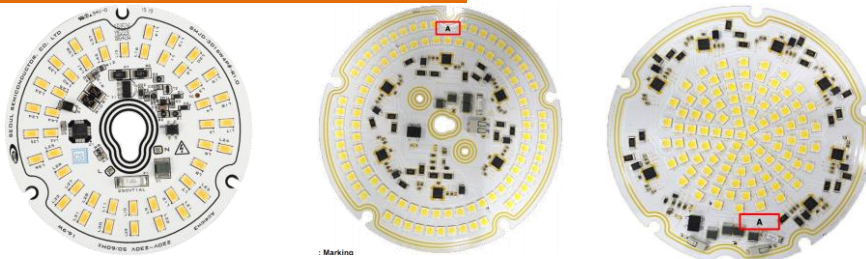
- \*The HibayLED-260110 Modular Fastening LED Heat Sinks (Passive) are specifically designed for luminaires using the PBC modules engines.
- \* Modular design with mounting holes foreseen for direct mounting of PCB modules.
- \* For Highbay designs from 15000 to 24000 lumen.
- \* Thermal resistance range  $R_{th}$   $0.27^{\circ}\text{C/W}$ .
- \* Modular design with mounting holes foreseen for direct mounting of 5630-8C22B and 5730-5C16B..... series chips.
- \* Diameter 260.0mm - standard height 110.0mm.



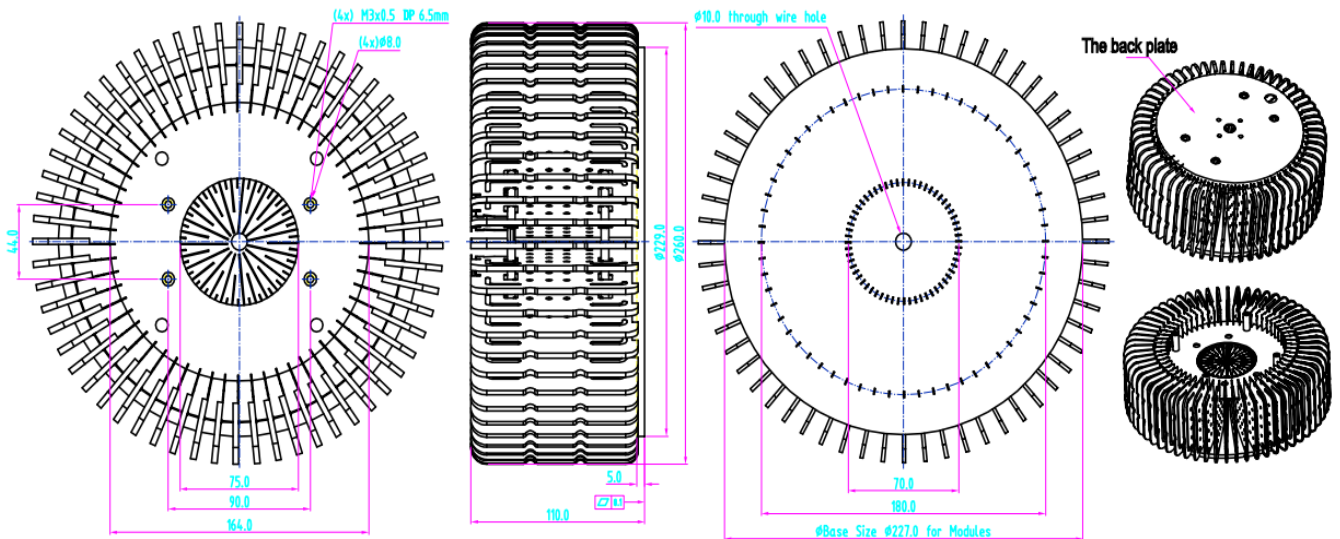
**Unique Advantages**

- \* 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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HibayLED-260110 Modular Fastening LED Heat Sinks (Passive)  $\Phi$ 260mm

The thermal data table

	 <p><i>HibayLED</i></p>
Model No.	HibayLED-260110
Size	$\Phi$ 260.0xH110.0mm
Material	AL 1070
Finish	Clear anodized
Weight(gr)	1710.0
Thermal Wattage	200.0 W
Heatsink $\Theta$ s-a <sup>2</sup>	1344300
Heat Sink T Rise Above Ambient	0.27

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

