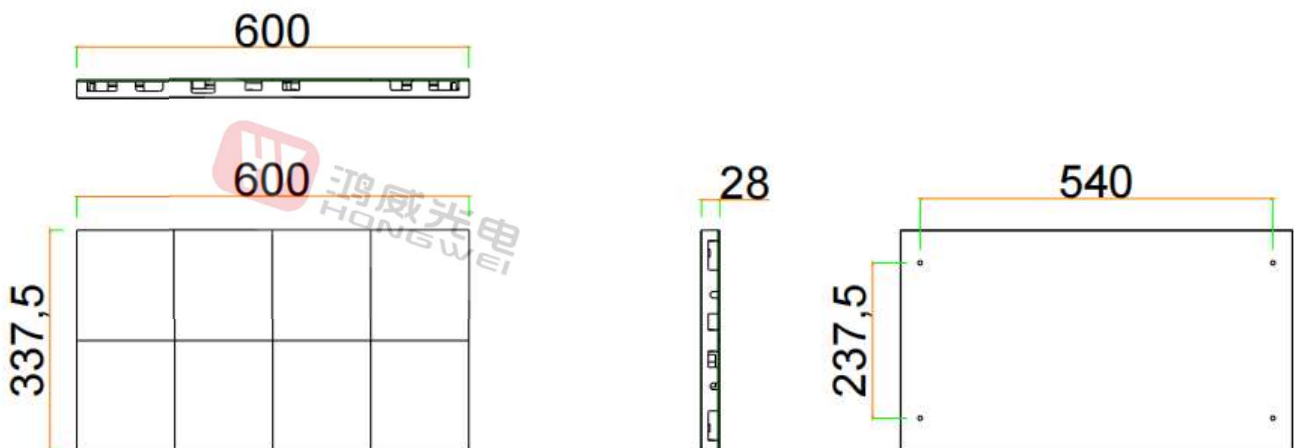


Fully Flip Chip P1.56 COB Indoor Small Pitch LED Display



Technical Parameters

Module Parameters	Pixel Structures	COB
	Pixel pitch (mm)	1.56
	Module size (mm)	150x168.75
	Module resolution (W×H)	96*108
Cabinet Parameters	Cabinet size (mm)	600x337.5x28
	Cabinet resolution (mm)	384*216
	Pixel density (Dots/m ²)	409600
	Material	Die casting aluminum
	Cabinet weight (kg)	4.7Kg
	Cabinet flatness	≤0.1mm
Optical Parameters	Brightness	0-1000cd/m ² (Adjustable)
	Color temperature (K)	2000~12000 (Adjustable)
	Viewing angle (H/V)	170°/170°
	Emitting point center distance deviation	<3%
	Luminance uniformity	≥98%
	Color uniformity	±0.0035 Within Cx, Cy
Electrical Parameter	Max power consumption	≤450W/m ²
	Avg power consumption	180W/m ²
	Power Requirements	AC100~240V (50~60Hz)
Processing Capability	Driving method	Constant-current driver
	Frame rate	50/60Hz
	Refresh rate	3840Hz
	Grey level	16bit
Application Parameter	Working temperature	-10°C~+40°C
	Operating humidity	10%~90%RH
	Life span	100,000Hrs
	Maintenance methods	Full front maintenance
	Protection level	IP41

Explanation 1: According to the customer's demand, the parameters of different projects will be slightly different, the above parameters are for reference only.

Explanation 2: Brightness, power consumption and other part of the parameters due to the batch production of the product, there will be about 5%-10% deviation, the specific parameters to the actual shall prevail.