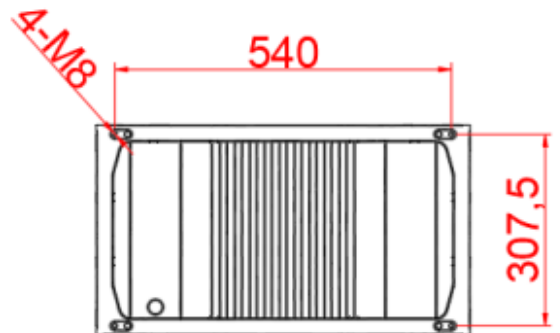
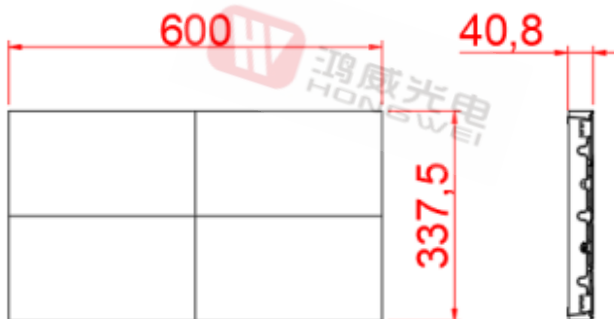


# Fully Flip Chip P0.9 COB Indoor Small Pitch LED Display



# Technical Parameters

<b>Module Parameters</b>	<b>Pixel Structures</b>	<b>COB</b>
	Pixel pitch (mm)	0.93
	Module size (mm)	300x168.75
	Module resolution (W×H)	320*180
<b>Cabinet Parameters</b>	Cabinet size (mm)	600x337.5x40
	Cabinet resolution (mm)	640*360
	Pixel density (Dots/m <sup>2</sup> )	1137777
	Material	Die casting aluminum
	Cabinet weight (kg)	5.2Kg
	Cabinet flatness	≤0.1mm
<b>Optical Parameters</b>	Brightness	0-600cd/m <sup>2</sup> (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
<b>Electrical Parameter</b>	Max power consumption	≤500W/m <sup>2</sup>
	Avg power consumption	200W/m <sup>2</sup>
	Power Requirements	AC100~240V (50~60Hz)
<b>Processing Capability</b>	Driving method	Constant-current driver
	Frame rate	50/60Hz
	Refresh rate	3840Hz
	Grey level	14-16bit
<b>Application Parameter</b>	Working temperature	-10°C~+40°C
	Operating humidity	10%~80%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.