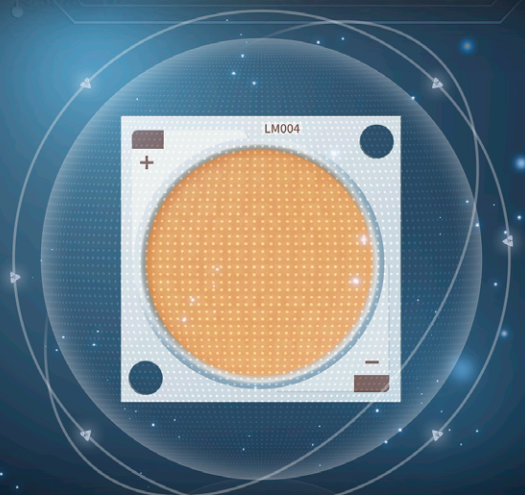


Brief Specs

Item	COB				
Pixel Pitch (mm)	0.78	0.9375	1.25	1.5625	1.86
Module Resolution	192x216	160x180	120x135	96x108	80x90
Module Size (W x H mm)	150x168.75	150x168.75	150x168.75	150x168.75	150x168.75
Pixel Density (pixels/m ²)	1,638,400	1,137,777	640,000	409,600	288,926
Panel Size (WxH mm)	600x337.5x29	600x337.5x29	600x337.5x29	600x337.5x29	600x337.5x29
Panel Weight (kg/pcs)	4	4	4	4	4
Ingress Protection	IP50/IP30	IP50/IP30	IP50/IP30	IP50/IP30	IP50/IP30
Panel Material	Die cast aluminum				
Maintenance	Front	Front	Front	Front	Front
Refresh Rate (Hz)	3840	3840	3840	3840	3840
Brightness (nits)	500-700	500-700	500-700	500-700	500-700
View Angle (H./V.)	170°/170°	170°/170°	170°/170°	170°/170°	170°/170°
Max. Power Consumption	290w/m ²	275w/m ²	275w/m ²	275w/m ²	275w/m ²
Avg. Power Consumption	95w/m ²	92w/m ²	92w/m ²	92w/m ²	92w/m ²

High Efficiency LED Chip

High efficiency LED chip with higher brightness and lower power consumption.



Dimensions



Extraordinary Deep Blacks and High Contrast

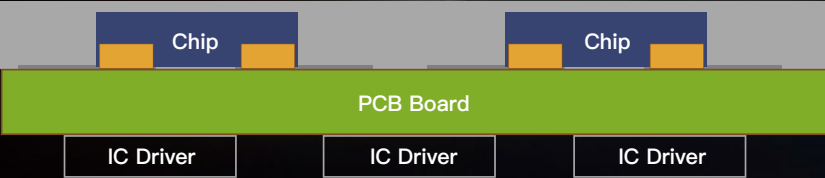
Modules are coated to present a uniformly deep black and it brings high contrast of 20000:1.



contrast: 20000 : 1
view angle: 170°/170°

Full Flip Chip COB Package

Full flip chip, with low thermal resistance, short cooling path and longer service life.



Low Temperature Rise

At the brightness of 600 nits (white screen), temperature rise is less than 18°C, more than 12°C lower than conventional LED screen.



High Protection

High protection, more reliable.



Ultra Thin and Lightweight

Cabinet thickness is only 29mm and weights only 4kg/pcs.



Various Cabinet Sizes Available

Standard cabinet size is 600*337.5mm, 600*168.75mm and 300*337.5mm are optional.



Superb Visual Experience

High Grayscale

Customers can choose high speed IC drivers and this will help the panel obtain a max grayscale of 16 bits, then the screen is able to perform as rich details as what the content has.



High Refresh Rate

Customers can choose high speed IC drivers and this will help the panel obtain a max refresh of 3840Hz, then the screen is able to perform best smooth.



Dual Backup (optional)

Power and data redundancy to provide highly reliability.

