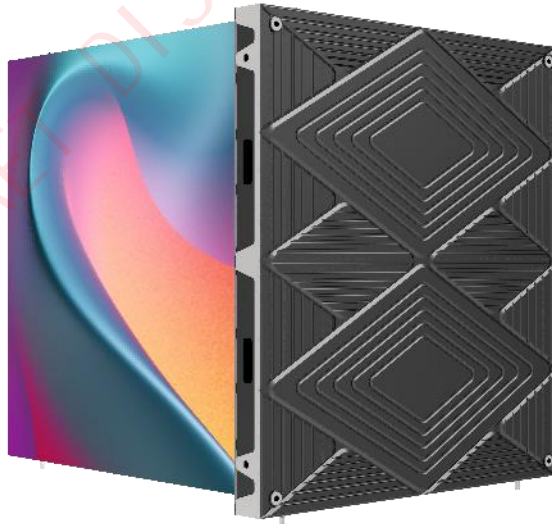


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# Data Sheet

## Koala 14



\* Pictures are for reference only, please subject to actual product

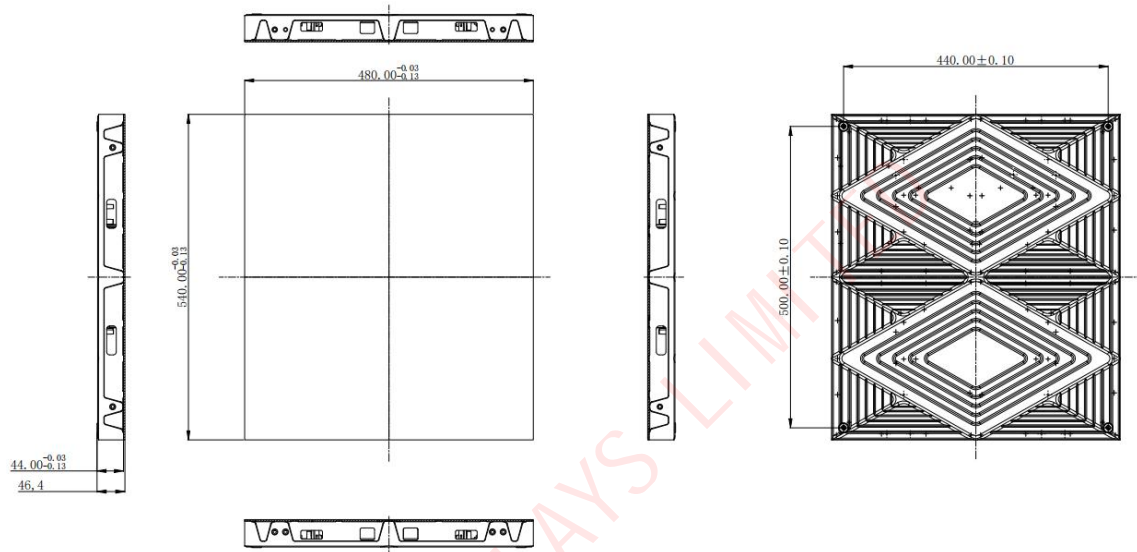
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Contact: sales@aetled.com, +86 0769-38820268

### Parameter of Koala 14

Model	LED Full Color Display	KL 14
Module Parameter	LED Type	TOP 1212
	Pixel Pitch (mm)	1.49
	Module Resolution (W*H)	160*180
	Module Dimension (W*H,mm)	240*270
	Cabinet Resolution(W*H,mm)	320*360
	Cabinet Size(W*H*D,mm)	480*540*46
	Module Flatness (mm)	≤0.1
	Pixel/m <sup>2</sup>	444,444
	Servicing	Front
	Back shell	Die-cast aluminum
	Weight (KG)	≤7 KGS
Optical Parameter	Single-dot Brightness Calibration	Available
	Single-dot Color Calibration	Available
	Brightness (nits)	600-800
	Colour Temperature (K)	3200—10000 Adjustable
	Viewing Angle	160°
	Brightness/Colour Uniformity	≥97%
	Contrast Ratio	5000:1
	Scan Rate	45
Electrical Parameter	Max Power Consumption (W/m <sup>2</sup> )	≤650
	Average Power Consumption (W/m <sup>2</sup> )	≤216
	Input Power Voltage	AC220V ± 15%, 50/60 (Hz)
	Redundancy	Power & Signal
Processing Parameter	Drive Mode	Constant Current Drive
	Frame Rate (Hz)	30-120
	Refresh Rate (Hz)	1920-3840Hz
	Colour Depth (bits)	14-16
Operational Parameter	Life span, typ. (Hrs)	100,000
	Operating Temp (°C)	-10—45
	Storage Temp (°C)	-20—60
	Operating Humidity (RH)	10-90%
	Storage Humidity (RH)	10-90%

\* Product information is subject to change without prior notice.

# Cabinet Drawing



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