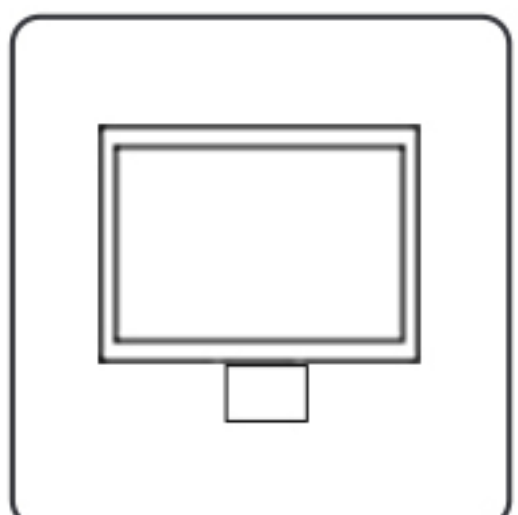
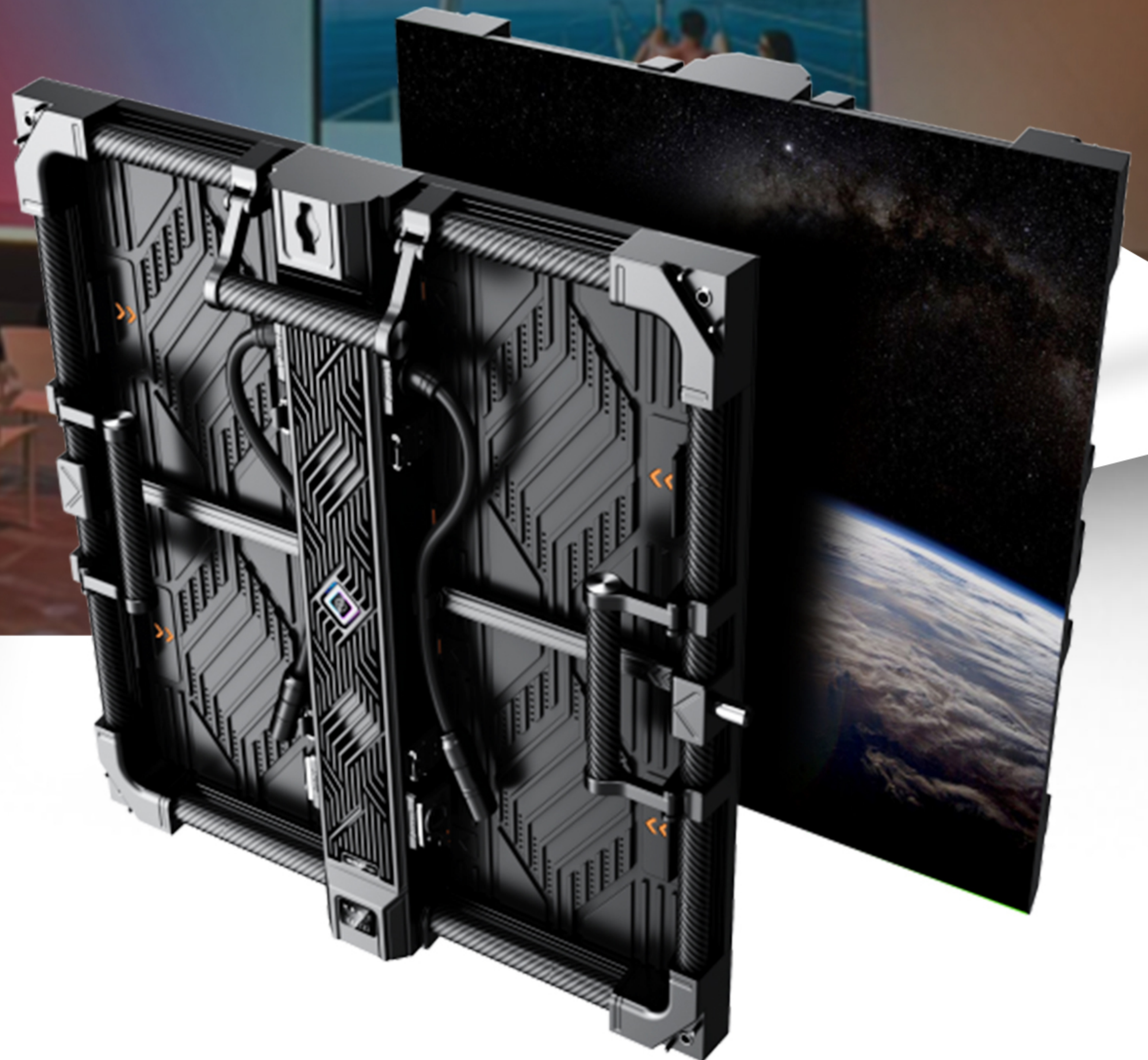


Carbon Family

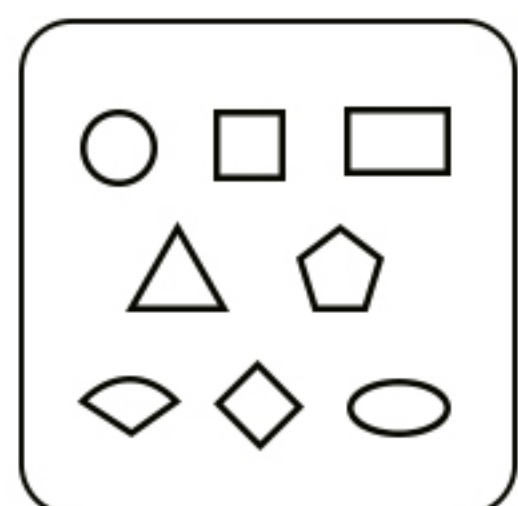
Innovational Design for Large Stage Solution



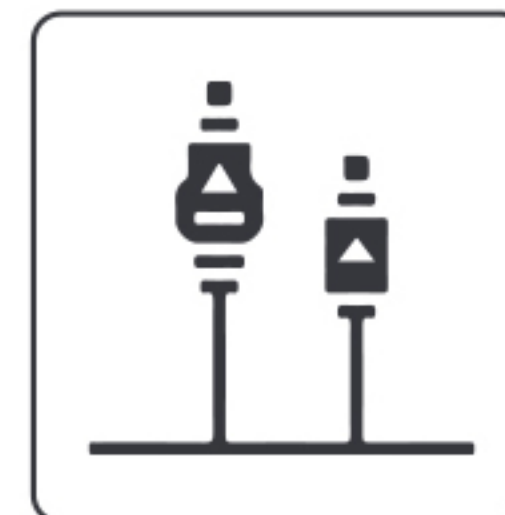
4KG



Ultra
light



8-in-1
Design system

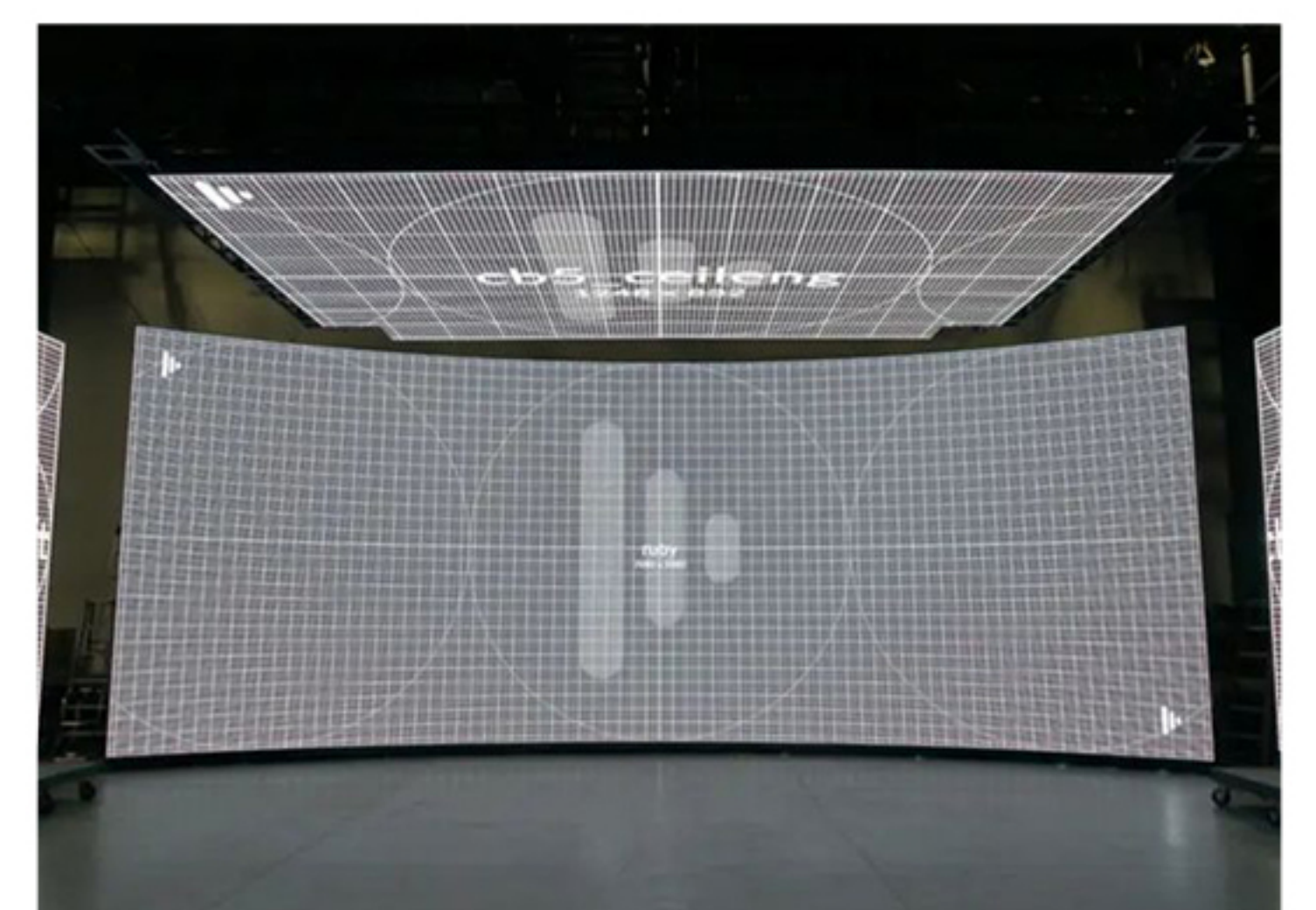
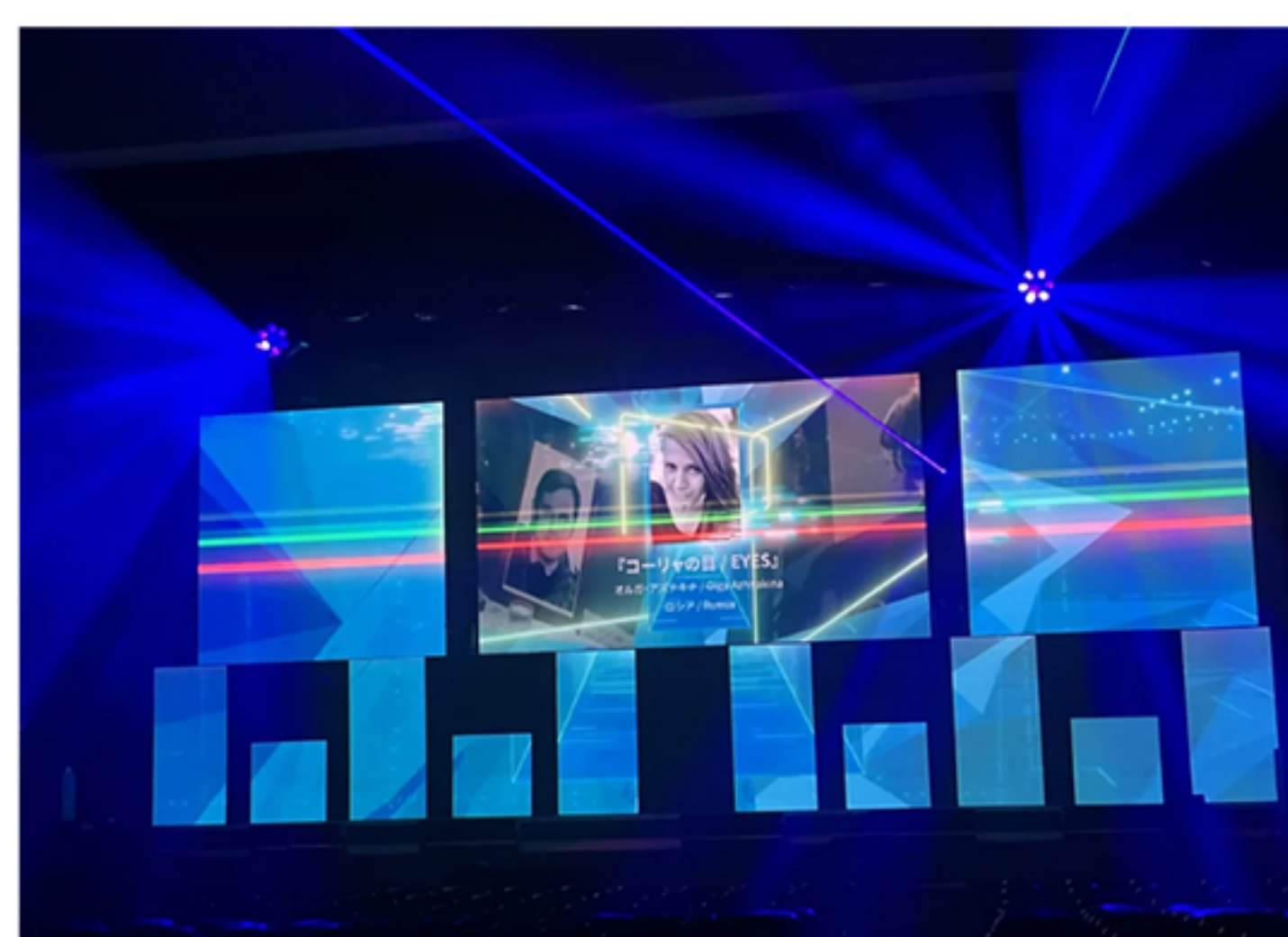
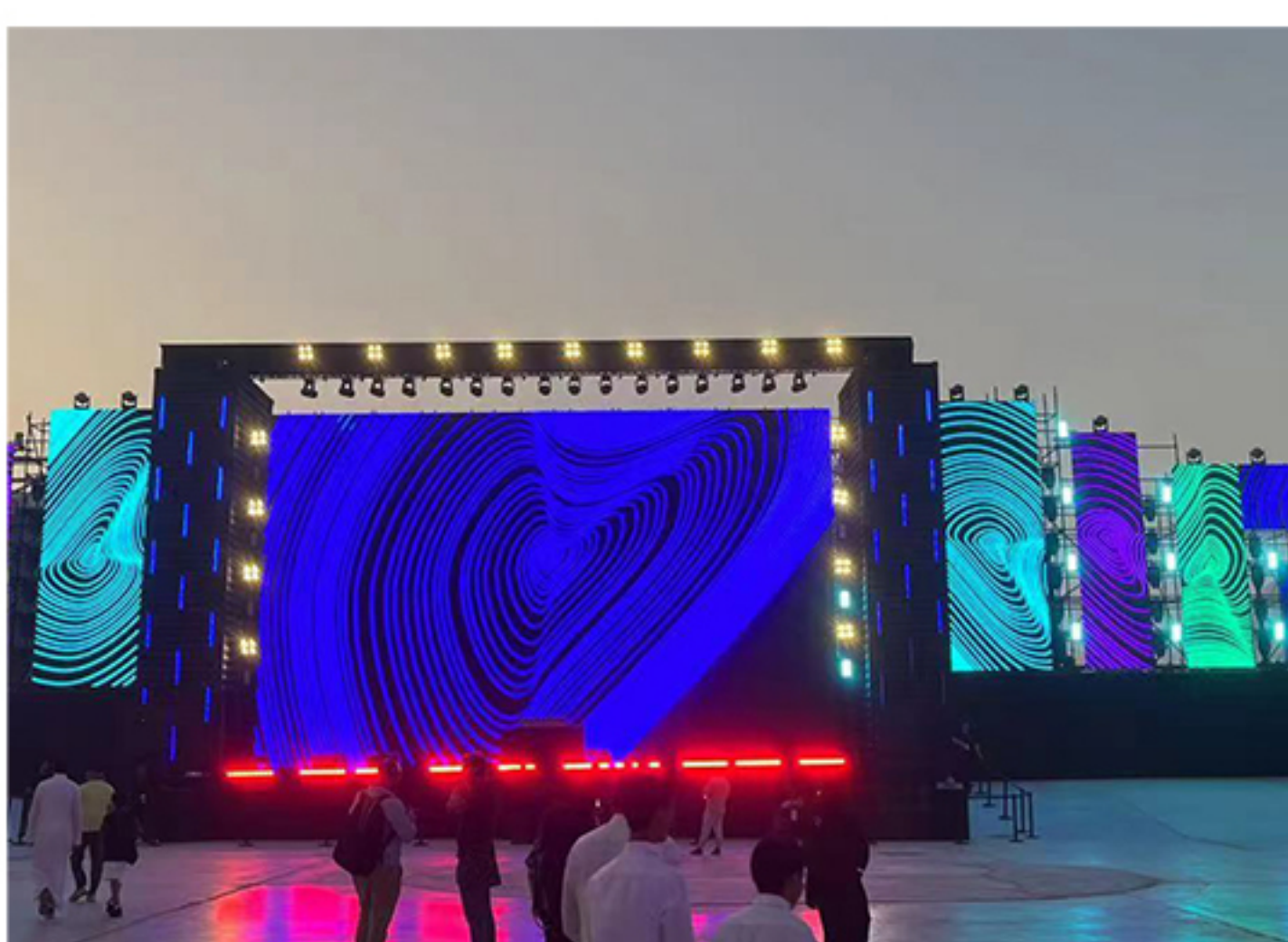


Unique connection
plate



Performance
innovation

► Various applications

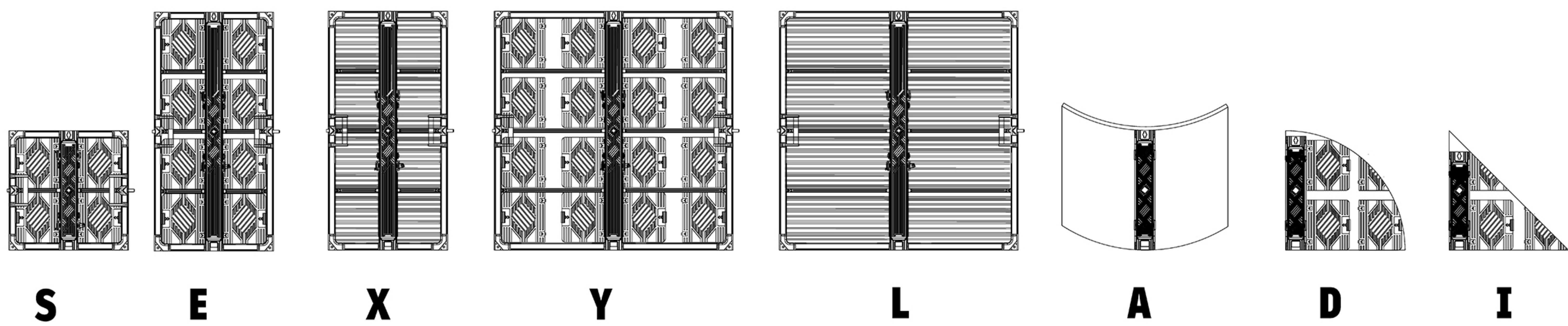


Touring/Festivals/Immersive studio/Virtual production ceiling

All about stage - Carbon Family - S: 500 x 500mm, E: 500 x 1000mm, X: Transparent 500 x 1000mm, Y: 1000 x 1000mm

L: Transparent 1000 x 1000mm, A: Curveable 500 x 500mm, D: Sector 500 x 500mm, I: Triangle 500 x 500mm

Carbon Family - Model SEXY LADI



► Technical Specifications

ITEM	Carbon S - PITCH	P1.9mm	P2.6mm	P2.9mm	P3.9mm
Key Function	Technology	Carbon fiber, Multiple shapes, Brompton system available			
Mechanical	LED Type	SMD1515	SMD2020	SMD1415	SMD1921
	Pixel Density(dot/m2)	262984	147474	113367	65410
	Module Size (W x H) (mm)	500mm x 250mm			
	Moduel Resolution (W x H) (pixels)	256 x 128	192 x 96	168 x 84	128 x 64
	Panel Size (W x H) (mm)	500mm x 500mm (19.66" x 19.66")			
	Panel Resolution (W x H) (pixels)	256 x 256	192 x 192	168 x 168	128 x 128
	Panel Material	Die-casting aluminum + Carbon fiber			
	Panel Weight	4.5KG		5.0KG	
	Service	F/R		F/R	
	IP Rating	IP21		IP65(F) / IP54(R)	
Optical	Brightness	800nits	800nits	4500nits	5500nits
	Brightness - outdoor blackleds	/	/	3000 ~ 3500nits (blackleds)	
	Refresh Rate	3840~7680Hz		3840~7680Hz	
	Color Temperature	6500K ± 500K		9000K ± 500K	
	Power Consumption (Avg./Max.)	200W / 500W		240W / 720W	
	Grey Level	16bit ~22bit			
	View Angel (H/V) (0)	160/160			
	Input(V)	110-220V, 50-60Hz			
	Operating Temp/Humidity	-20 ~ 50 °C/ 10% ~ 90%			
	Certification	ETL/FCC/CE/CCC			

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All about stage - Carbon Family - S: 500 x 500mm, E: 500 x 1000mm, X: Transparent 500 x 1000mm, Y: 1000 x 1000mm
L: Transparent 1000 x 1000mm, A: Curveable 500 x 500mm, D: Sector 500 x 500mm, I: Triangle 500 x 500mm