

RIDDLE R

Holographic LED

High-contrast Transparent LED Display Solution

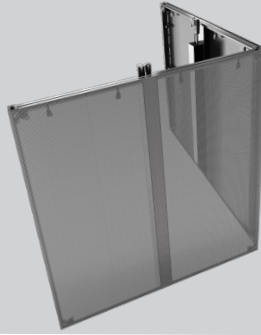
*Events & Stage
Large glass facade
Window display*



Riddle R	P2.6V	P3	P3.9V	P6	P10
SMD type	1415	1415	1415	1921	1921
Pixel Pitch (mm)	2.6 (V)	3.9	3.9 (V)	6.25	10.4
Pixel Density (dots/m ²)	73728	65536	32768	25600	9216
Profile Dimension (mm)	1000 × 1000				
Unit Size (mm)	500 × 125				
Unit Display Size (mm)	1000 × 1000				
Unit Definition (dot)	384 × 384	256 × 256	256 × 256	160 × 160	96 × 96
Weight (kg/unit)	12				
Brightness (cd/m ²)	Black LED 3500 / White LED 5500				
Viewing Angle (H)	160°				
Viewing Angle (V)	160°				
Visual Transparency	78%	85%	87%	88%	90%
Max Power (W/m ²)	800				
Avg Power (W/m ²)	266				
Refresh Rate (Hz)	3840				
IP rate	IP20 IP43 (Nano Coating)				
Operating T&H	-10 ~ 40°C & 10%~80% RH (No Condensation)				
Storage T&H	-20 ~ 60°C & 10%~85% RH (No Condensation)				
Installation Method	Fixed Hanging				
Maintenance method	Fully front & rear				

Rapid Magnetic Modular Design

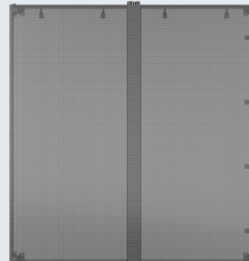
Magnetic modules with quick-lock cabinets and optional arc locks for versatile stage setups.



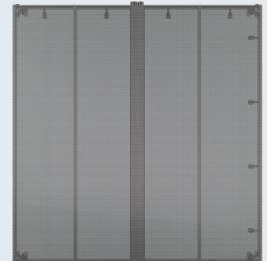
Maximum Transparency (85% Visual Clarity)

Removed internal support bars for unobstructed views, ideal for immersive environments.

Our LED Display

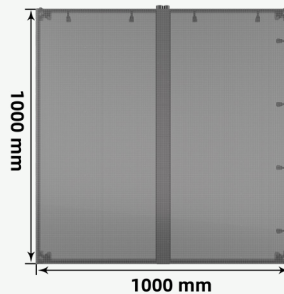
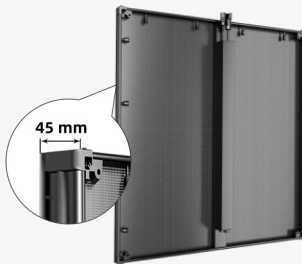


Others LED Display



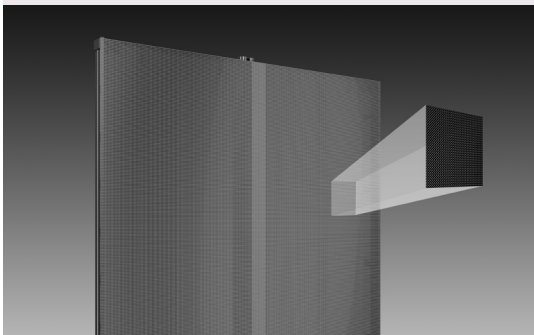
Ultra-Thin & Lightweight Construction

45mm-thick die-cast aluminum panels (97mm with power box); only 12kg/m².



High-Precision Front Mask

Protects LED lamps while enhancing contrast for vivid, distortion-free visuals.

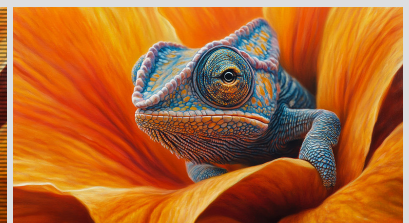


Real Pixel Transparent Display

No pixel skipping; true-to-life image reproduction with seamless transparency.



Conventional transparent LED Display



Our LED Display

Cost-Saving IC Separation Design

Separated IC layout reduces upfront investment and accelerates ROI.

