

LumiOS RW series specifications

Parameter	RW3
Pixel Pitch	3.91mm
Max Brightness Calibrated	900nits
Control system	Nova Star A4s control system
Panel Resolution (H x V)	128 x 128
LED configuration	SMD 2020 Black
Viewing Angle Vertical	140°
Viewing Angle Horizontal	140°
Multiplexing	16
Refresh Rate	3200 Hz
Gray Scale	16bit
Panel Dimension	500 x 500 x 79mm 19.69" x 19.69" x 3.1"
Weight Per Panel	8.7 kg; 12.1 lbs
Power Consumption Max/Average	150W / 50W
Transparency	Solid
BTU Max/Average	580 / 267
Serviceability	Front Back
Max. Hanging (panels)*	15
Max. Stacking (panels)*	12
Curving (Concave & Convex)	
Frame Material	Aluminium magnesium alloy
Operational Temp / Humidity	-20°~ 45°C, 10~90% RH
Storage Temp / Humidity	-40°~ 60°C, 10~90% RH
IP Rating	Indoor
Certifications	CE cQPS field evaluation

*Note: The Specifications are for reference, actual values may vary.



LumiOS® LED Video Wall is a division of LumiOS® Lighting systems



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