

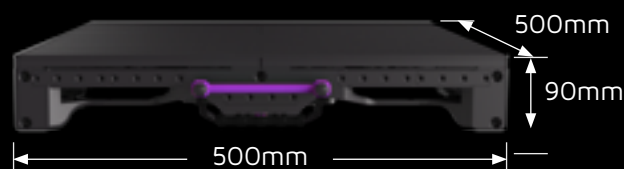
Specifications

Black Pearl	BP2 V2
Pixel Pitch	2.84 mm
Max Brightness Calibrated	1,500nits
Panel Dimension	500 x 500 x 90mm / 19.69" x 19.69" x 3.54"
Panel Resolution (H x V)	176 x 176
Weight Per Panel	9.35kg; 20.61lbs
Power Consumption Max/Average	190W / 95W
BTU Max/Average	631 / 290
Transparency	Solid
Serviceability	Front
Max. Hanging (panels)*1	20
Max. Stacking (panels)*2	12
Curving*3	Concave 10°
LED Configuration	SMD 1515 Black
Viewing Angle Vertical	140°
Viewing Angle Horizontal	140°
Scan Ratio	1/8
Refresh Rate	7680Hz
Gray Scale	16bit
Frame Material	Magnesium Alloy
Operational Temp / Humidity	-20°~ 45°C, 10~90% RH / -4°~113°F, 10~90% RH
Storage Temp / Humidity	-40°~ 60°C, 10~90% RH / -40°~140°F, 10~90% RH
IP Rating	Indoor
Certifications	CE, ETL, FCC

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

1. The max. hanging amount is only valid when the ROE Visual hanging bar and complementary accessories are used and in an indoor situation, safety factor is 8. No climbing is allowed.
2. The max. stacking amount is only valid when the ROE Visual stacking system and complementary accessories are used, sufficient ballast is applied and in an indoor situation, safety factor is 8. No climbing is allowed.
3. Convex curving ability only applies to custom tiles.

Dimensions



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