

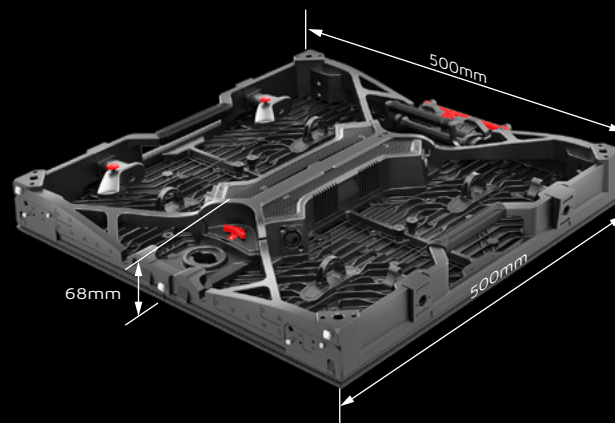
Specifications

Module	Ruby 2.3 (Common Cathode)
Pixel Pitch	2.31mm
Max Brightness Calibrated	1500nits
Panel Dimension	500 x 500 x 68mm, 19.7" x 19.7" x 2.68"
Panel Resolution (H x V)	216 x 216
Weight Per Panel	8.16kg; 17.99lbs
Power Consumption Max/Average	180W / 90W
BTU Max/Average	614 / 282
Transparency	Solid
Serviceability	Front / Rear
Curving (Concave & Convex)*3	Concave 5°-Convex 5°
Max. Hanging (panels)*1	20
Max. Stacking (panels)*2	12
LED Configuration	4 in 1 common cathode
Viewing Angle Vertical	140°
Viewing Angle Horizontal	140°
Multiplexing	12
Refresh Rate	3840Hz
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
3D Ready	Yes

***Notes:**

1. The max. hanging amount is only valid when the ROE Visual hanging bar and complementary accessories are used and in an indoor situation. 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. No climbing is allowed.
3. Convex curving ability only applies to custom tiles.

Dimensions



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