



ROE Black Quartz



Title	BQ4.6	BQ4.6 Half
Pixel Pitch	4.6mm	4.6mm
LED Configuration	SMD1921 Black Common Cathode	SMD1921 Black Common Cathode
Max Brightness Calibrated	5000nits	5000nits
Panel Dimensions	500mm x 1000mm x 82.62mm 19.69" x 39.38" x 3.25"	500mm x 500mm x 82.62mm 19.69" x 19.69" x 3.25"
Panel Resolutions (H x V)	108 x 216	108 x 108
Weight Per Panel	17.8kg 39.64lbs	9.8kg 21.61lbs
Power Consumption Max/Average	370W / 185W	190W / 85W
BTU Max/Average	1265 / 580	650 / 300
Transparency	Solid	Solid
Servicability	Front / Rear	Front / Rear



Curving (Concave & Convex)	Concave 10° ~ Convex 10°	Concave 10° ~ Convex 10°
Viewing Angle Vertical	110°	110°
Viewing Angle Horizontal	160°	160°
Refresh Rate	3840Hz	3840Hz
With Depth	16bit	16bit
Operational Temp/Humidity	-20°C ~ 45°C, 10% ~ 90% RH -4°F ~ 113°F, 10% ~ 90% RH	-20°C ~ 45°C, 10% ~ 90% RH -4°F ~ 113°F, 10% ~ 90% RH
Storage Temp/Humidity	-40°C ~ 60°C, 10% ~ 90% RH -40°F ~ 140°F, 10% ~ 90% RH	-40°C ~ 60°C, 10% ~ 90% RH -40°F ~ 140°F, 10% ~ 90% RH
IP Rating	IP65	IP65
Certifications	CE, ETL, FCC, WEEE	CE, ETL, FCC, WEEE
Scan Ratio	1/6	1/6
Max. Hanging	13 panels	
Max. Stacking	6 panels	
Processing	Megapixel	Megapixel

Please note: The specifications are for reference only, actual values may vary.