



ROE CARBON - 5.7MM

Specification Sheet

KEY FEATURES



Ultra-lightweight carbon



Touring frame for mixed and heavy use



Indoor/outdoor versatility



Convex or concave curve options

OVERVIEW

The ROE Carbon - 5.7MM is a cutting-edge LED display offering a pixel pitch of 5.7mm, delivering crisp visuals with precision. With its advanced technology and remarkable clarity, it's the ideal choice for a wide range of applications, from live events to corporate presentations, providing an immersive visual experience.

SPECIFICATIONS

Pixel Pitch	5.77mm
Pixel / Tile	104x208
Pixel Density	30044/sqm
LED Configuration	White SMD 3-in-1
Viewing Angle(HorNert)	140° /140°
Max. Brightness	6000 nits(NationStar 1921)
Transparency	Solid
Refresh Rate	3840Hz
Gray Scale	16bit
Scan	1/4
Tile Dimension(WxHxD)	600mmx1200mmx77mm 23.6"x47.2"x3.0"
Frame Material	Carbon Fiber/Magnesium Alloy
Curve(optional)	Concave Max. 15° / Convex Max. 10°
Tile Weight/Tile	13.9kg
Max. Hanging	20 tiles
Max. Stacking	4 tiles
IP Rating(Front/Rear)	IP65
Max Power/Tile	500 W
Operating Temp/Humidity	-20° C to 45° C, 10-90%RH
Storage Temp/Humidity	-40° C to 60° C, 10-90%RH

*Notes: The specifications are for reference, actual values may vary.