

# SLite 22

Building on its longstanding expertise in video processing and large area display technology, the SLite LED display is Barco's solution to the need for large to ultra-large outdoor LED display installations.



**Product specifications****SLITE 22****General specifications**

Visual Resolution	22,4 mm
Physical Resolution	22,4 mm
Brightness	6500 NIT 5000 NIT (calibrated @ 6500°K)
LED configuration	1R, 1G, 1B
Pixel density	1.991/m <sup>2</sup> (185/ft <sup>2</sup> ) 1.200/panel
Hor. viewing angle	120° (min.50% brightness)
Vert. viewing angle	60° (min.50% brightness)
Lifetime	50 000 h (full white -half brightness)
Power consumption	maximum: 720 W / Tile average: 180 W / Tile
Weight / Tile	34 Kg / 75 lbs (excluding structure)
Processing	color : 14 bit greyscale: 10 bit/color
Colors	4,4 trillion
Refresh rate	800 Hz minimum (PAL / NTSC)
Temperature range	operating: -20 -40°C (-4 -104°F) storage: -20 -60°C (-4 -140°F)
Humidity	operating: 10 -99% storage: 10 -99%
D320 input compatibility	S-Video -Composite -YUV -RGB -SDI -HDS DI -Data DVI up to UXGA
Certifications	UL -CE -TUV -FCC Class A
Tile dimensions	width: 896mm (35.3") height: 672mm (26.5") depth: 249mm (9.8")

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