

# SP-10

Sports Perimeter (SP) solution - optimized for Broadcast



**Product specifications****SP-10****General specifications**

Calibrated Brightness	5500 NITs
Pixel pitch	20.36 mm (real) 10.18 mm (virtual)
LED configuration	2R, 1G, 1B
Virtual Vertical Resolution	88 lines
LED density	9646 LEDs / m <sup>2</sup>
Hor. viewing angle	120° (50% brightness)
Vert. viewing angle	+30° / -25° (50% brightness)
Lifetime	100.000h (typical use)
Contrast ratio	1100:1
Processing	14 bit
Dimensions	Width: 1.344 mm / tile Height: 905 mm / tile Depth: 200 mm / tile
Weight	84 kg / tile
Power	Average: 360W / tile Peak input: 1.450W / tile
Ruggedness	IP 65
Temperature range	Operating: -20°C -40°C (-4° -104°F) Storage: -20°C -60°C (-4° -140°F)
Humidity	Operating: 10 -95% Storage: 10 -95%
Source compatibility	S-Video, Composite, YUV, RGB, SDI, HDSDI, Data DVI up to UXGA
Certifications	CE, TUV, FCC Class A, ETL

Last updated: 09 Jul 2024

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