

DLite 7

The BARCO DLite 7 is the high resolution, indoor & outdoor LED display for various applications.



Product specifications**DLITE 7****General specifications**

Visual Resolution	7,0 mm
Physical Resolution	14,0 mm
Brightness	6500 NIT 5000 NIT (calibrated @ 6500°K)
LED configuration	2R, 2G, 1B
Pixel density	20.407/m ² (1.898/ft ²) 4.096/tile
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: 250 W / Tile average: 62 W / Tile
Weight / Tile	14 Kg / 30,8 lbs (excluding structure)
Processing	color : +10 bit
Colors	1,07 billion
Refresh rate	400 Hz minimum (PAL / NTSC)
Temperature range	operating : -20°C -40°C (-4 -104°F) storage : -20°C -60°C (-4 -140°F)
Humidity	operating: 10 -99% storage: 10 -99%
D320 input compatibility	S-Video -Composite -YUV -RGB -SDI -HDSDI -Data DVI up to UXGA
Certifications	UL -CE -TUV -FCC Class A
Tile dimensions	width: 448mm (17.6") height: 448mm (17.6") depth: 195mm (7.7")

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