

ILite 8

8mm, indoor, SMD, 2000 Nit, LED display solution



PRODUCT SPECIFICATIONS**ILITE 8**

Pixel pitch	8 mm
Brightness	2500 NIT
Calibrated Brightness	2000 NIT (calibrated at 6500°K)
LED configuration	3-in-1 SMD
Pixel density	15.680/m ² (1.458/ft ²) 3.136/tile (56x56)
Hor. viewing angle	145° + (min. 50% brightness)
Vert. viewing angle	145° + (min. 50% brightness)
Contrast ratio	950:1
Lifetime	45.000h (full white -half brightness)
Power consumption	maximum: 400 W/tile average: 100 W/tile
Weight	13 Kg (28,7 lbs)
Processing	12 bit/color (Color)
Colors	68,7 billion
Refresh rate	400 Hz (PAL/NTSC minimum)
Temperature range	operating: 0 -40°C (32 -104°F) storage: -20 -60°C (-4 -140°F)
Humidity	operating: 35 -85% storage: 10 -90%
Source compatibility	S-Video / Composite / YUV / RGB / SDI / HDSDI / Data DVI up to SXGA
Certifications	UL -CE -TUV -CEBEC
Tile dimensions	Width: 448mm (17.6") Height: 448mm (17.6") Depth: 149,5mm (5.89")

Last updated: 26 Nov 2019

Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.