

# ILite 10 MD

10mm, indoor, SMD, 1500 Nit, LED display solution



**Product specifications****ILITE 10 MD****General specifications**

Pixel pitch	10 mm
Calibrated Brightness	1500 NIT (calibrated at 6500°K)
LED configuration	3-in-1 SMD
Pixel density	9.680/m <sup>2</sup> (900/ft <sup>2</sup> ) 1.936/tile (44x44)
Hor. viewing angle	145° + (min. 50% brightness)
Vert. viewing angle	145° + (min. 50% brightness)
Contrast ratio	950:1
Lifetime	100.000h (typical use) 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) 8 bit/color (Greyscale)
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 Class A
Tile dimensions	Width: 448mm (17.6") Height: 448mm (17.6") Depth: 127mm (5")

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