

ILite 6 MD

6mm, indoor, SMD, 1500 Nit, LED display solution



Product specifications**ILITE 6 MD****General specifications**

Pixel pitch	6 mm
Calibrated Brightness	1500 NIT (calibrated at 6500°K)
LED configuration	3-in-1 SMD
Pixel density	25.920/m ² (2.410/ft ²) 5.184/tile (72x72)
Pixel density	25.920/m ² (2.410/ft ²) 5.184/tile (72x72)
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	14 bit/color (Color) 8 bit/color (Greyscale)
Colors	4,4 trillion
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")

Last updated: 09 Jul 2024

© 2024 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check www.barco.com for the latest specifications.