

OLite 510 Fixed



Product specifications**OLITE 510 FIXED****General specifications**

Pixel pitch	10 mm
Calibrated Brightness	5000 NIT
LED configuration	3-in-1 SMD
Pixel density	2.816 LEDs per tile (44 x 64 px)
Hor. viewing angle	> 145°
Vert. viewing angle	> 95°
Contrast	810
Lifetime	50.000 hours
Power consumption	485 W/tile (max) 138 W/tile (average)
Weight / Tile	58 kg (127.9 lbs)
Processing	15,8 bit per color at 50Hz
Colors	185 trillion
Refresh rate	800 Hz minimum (PAL/NTSC)
Operational temperature	20 to 45°C (-4 to 113°F)
Storage temperature	20 to 60°C (-4 to 140°F)
Operating humidity	10 -99%
Storage humidity	10 -90%
D320 input compatibility	S-Video / Composite / YUV / RGB / SDI / HDSDI / Data DVI up to UXGA
Certifications	UL -CE -FCC Class A - TUV

Last updated: 10 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.