

OLite 612 Fixed MK2



Product specifications**OLITE 612 FIXED MK2****General specifications**

Pixel pitch	12 mm
Calibrated Brightness	6,000 Nit
LED configuration	3-in-1 SMD
Pixel density	6457/m ²
Hor. viewing angle	> 145°
Vert. viewing angle	> 90°
Contrast ratio	1120:1
Lifetime	50,000 hours (full white -half brightness)
Power consumption	1330 W/m ² (max) 382 W/m ² (average)
Weight/m ²	123 kg/m ² (271 lbs/m ²) (estimation including module assembly, cables, control box and precision frame)
Processing	15.8 bit per color at 50 Hz
Colors	185 trillion
Refresh rate	800 Hz minimum (PAL/NTSC)
Operating temperature range	-20 to 45° C (-4 to 113° F)
Storage temperature	-20 to 60° C (-4 to 140° F)
Operational humidity	10 -99%
Storage humidity	10 -99%
D320 input compatibility	S-Video, Composite, YUV, SDI, HDSDI, Data: Analog + DVI up to UXGA
Certifications	UL, CE, TUV, FCC Class A

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.