

## ILite 6 XP specifications

Pixel pitch	6 mm
Brightness	2500 NIT
(Display calibrated at 6500°K)	2000 NIT
LED configuration	3-in-1 SMD
Pixel density	25.920/m <sup>2</sup> (2410/ft <sup>2</sup> ) 5.184/tile (72x72)
Viewing angle (min. 50% brightness)	
• Horizontal	145° +
• Vertical	145° +
Contrast ratio (at 500 Lux)	950:1
Lifetime (full white - half brightness)	45 000 h
Power consumption / tile	
• maximum	400 W
• average	100 W
Weight / tile (including structure)	13 Kg (28,7 lbs)
Processing (Color)	14 bit/color
Processing (Greyscale)	8 bit/color
Colors	4,4 trillion
Refresh rate (PAL/NTSC) minimum	400 Hz
Temperature	
• 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
Certification	UL - CE - TUV Class A
Order information	R9010250
Dimensions	

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The information and data given are typical for the equipment described.  
However any individual item is subject to change without any notice.  
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