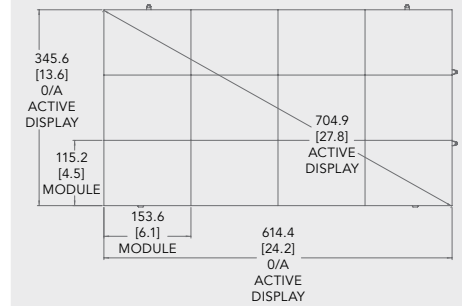


Christie Velvet - Apex Series

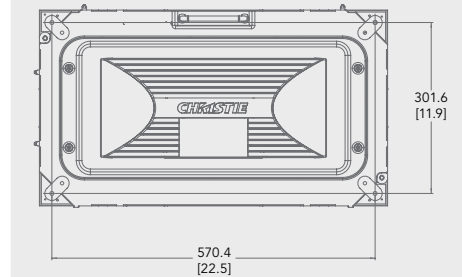
1.6mm indoor LED tiles - landscape

Technical specifications		Christie LED016-A2L
Display technology	pixel pitch	• 1.6mm
	pixel configuration	• 3-in-1 (1R1G1B)
	pixel density	• 390,625 pixels/m ²
	maximum calibrated brightness	• 1000 nits (cd/m ²)
	aspect ratio	• 16:9
	contrast ratio (full field)	• 5000:1
	viewing angle	• 160° H, 140° V
	refresh rate	• ≥3200Hz
	scan rate	• 1/18
	color temperature	• 2700-9600K
display colors	• 4.398 trillion (14-bit)	
Signal	inputs	• HDMI (HDCP) • DVI (HDCP) • HDS/SDI
Power	input rating - remote power supply ¹	• 100-240 VAC @ 50-60Hz
	power consumption per cabinet	• 74W typical • 221W maximum
	heat output	• 252 BTU/hr typical • 754 BTU/hr maximum
Environment	operating temperature	• 32-104°F (0-40°C)
	operating humidity	• 10-90% non-condensing
	storage temperature	• 14-122°F (-10-50°C)
	environment	• Indoor
	IP rating	• 30
	LED lifespan (50% brightness)	• 100,000 hrs
	runtime	• 24/7
Physical	tile dimensions (installed)	• (WxHxD): 24.2 x 13.6 x 3.7" (614.4 x 345.6 x 94.3mm)
	tile area	• 2.29 ft ² (0.2123m ²)
	tile resolution	• 384 x 216 pixels
	tile weight	• 19.8lbs (9.0kg)
	tile array size to achieve 1920 x 1080	• 5 x 5
	cabinet design	• Die-cast aluminum
	orientation	• Landscape
	service access	• All service from front
	module dimensions	• (WxH): 6.1 x 4.5" (153.6 x 115.2mm)
	module resolution	• 96 x 72 pixels
	installation options	• Flat • Concave
support brackets and blocks	• Included	
additional required components	• Remote power supply and controller sold separately	
Certifications - current and pending ²	• CE (includes EMC), FCC, CSA (UL60950), RCM, EAC	
Warranty	<ul style="list-style-type: none"> • Three years parts and labor limited warranty • Extended warranty option available for a one-time fee at time of purchase • Contact an authorized Christie representative for full details 	

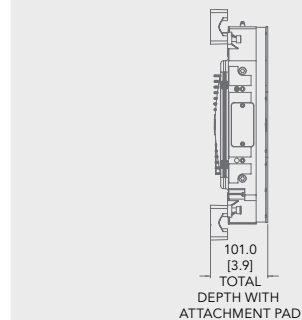
Front view



Back view



Side view



¹See remote power supply specifications for full details.

²Certain of the listed certifications may be pending and not yet issued. For the current status of the listed certifications, please contact an authorized Christie representative.

Performance specifications are typical. Due to constant research, specifications are subject to change without notice.

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