

Christie Velvet - Apex Series

0.9mm indoor LED tiles - landscape

Technical specifications

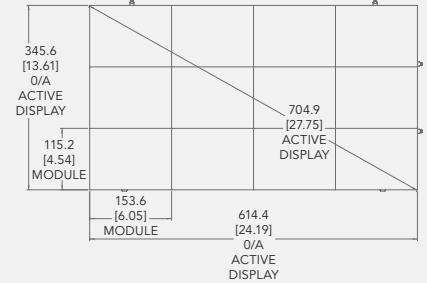
Christie LED009-AL

Display technology	pixel pitch	• 0.96mm	
	pixel configuration	• 3-in-1 (1R1G1B)	
	pixel density	• 1,083,681 pixels/m ²	
	maximum calibrated brightness	• 800 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	• 1/30	
	color temperature	• 2700-9600K	
	display colors	• 4.39 trillion (14-bit)	
	Signal	inputs	• HDMI™ (HDCP) • DVI (HDCP) • HDS DI
	Power	input rating - remote power supply ¹	• 100-240 VAC @ 50-60Hz
		power consumption per cabinet	• 75W typical • 223W maximum
heat output		• 256 BTU/hr typical • 761 BTU/hr maximum	
Environment	operating temperature	• 32-104°F (0-40°C)	
	operating humidity	• 10-90% non-condensing	
	storage temperature	• 14 -122°F (-10-55°C)	
	environment	• Indoor	
	IP rating	• 30	
	LED lifespan (50% brightness)	• 100,000 hrs	
	runtime	• 24/7	
Physical	tile dimensions	• (WxHxD): 24.19 x 13.61 x 3.71" (614.4 x 345.6 x 94.3mm)	
	tile area	• 2.29-ft ² (0.2123m ²)	
	tile resolution	• 640 x 360 pixels	
	tile weight	• 18.3lbs (8.3kg)	
	tile array size to achieve 1920 x 1080	• 3x3	
	cabinet design	• Die-cast aluminum	
	orientation	• Landscape	
	service access	• All service from front	
	module dimensions	• (WxH): 6.05 x 4.54" (153.6 x 115.2mm)	
	module resolution	• 160 x 120 pixels	
	installation options	• Flat • Concave	
	additional required components	• Remote power supply and controller sold separately	
	Certifications - current and pending ²		• CE (Includes EMC), FCC, CSA (UL60950), RCM, IRAM-S, CCC, EAC, UKR, KC
Warranty		• Three years parts and labor limited warranty • Contact an authorized Christie® representative for full details • Extended warranty option available for a one-time fee at time of purchase	

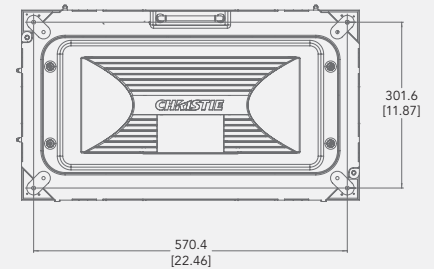
¹ See remote power supply specifications for full details.

² Certain 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.

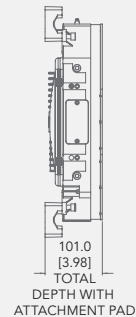
Front view



Back view



Side view



For the most current specification information, please visit christiedigital.com

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