

Christie Apex Series

1.9mm indoor LED tiles – landscape

Technical specifications

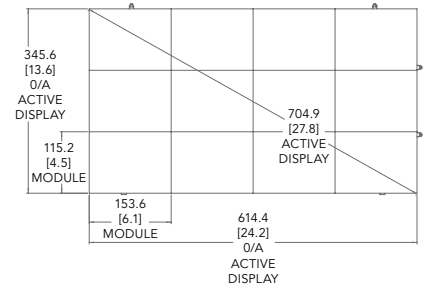
Christie LED019-A2L

Display technology	pixel pitch	• 1.92mm	
	pixel configuration	• 3-in-1 (1R1G1B)	
	pixel density	• 270,400 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	• 1/15	
	color temperature	• 2700-9600K	
	display colors	• 4.398 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	• 71W typical • 211W maximum
heat output		• 242 BTU/hr typical • 720 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	• 320 x 180 pixels	
	tile weight	• 19.8lbs (9.0kg)	
	cabinet design	• Die-cast aluminum	
	service access	• All service from front	
	module dimensions	• (WxH): 6.1 x 4.5" (153.6 x 115.2mm)	
	installation options	• Flat • Concave	
	module resolution	• 80 x 60 pixels	
	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		• 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	

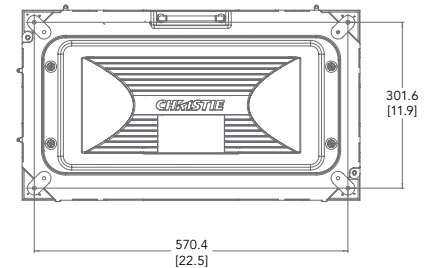
¹ See remote power supply specifications for full details.

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.

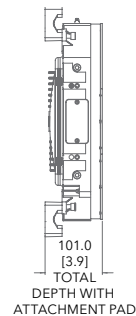
Front view



Back view



Side view



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

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