



Product Specification Sheet

LightStyle Projectors VX-8d

Specification	Detail
Projector Type	3-chip Texas Instruments Digital Light Processing™ (DLP), 16:9 SuperOnyx™ DMD™
Native Resolution	HD ready, 1280 x 720
Aspect Ratios	Determined by supplied video scaler / processor
Video Standards	NTSC, PAL, SECAM
	DTV Compatibility 480p, 720p, 1080i, 1080p 24/50/60
Standard-Lens:	Proteus 3: Zoom 1.83 - 2.24:1 (with CineWide 1.37 - 1.68:1)
Optional Lens:	Proteus 1: Fixed 0.81:1 (for rear-screen applications) ON-AXIS only! Proteus 2: Zoom 1.52 - 1.82:1 (with CineWide 1.15 - 1.36:1) Proteus 4: Zoom 2.28 - 3.02:1 (with CineWide 1.72 - 2.27:1) Proteus 5: Zoom 3.04 - 4.50:1 (with CineWide 2.29 - 3.38:1) Proteus 6: Zoom 4.58 - 7.25:1 (with CineWide 3.45 - 5.45:1)
Lens-Shift (Offset)	Vertical: Up to 65% of image height down or up from screen center Horizontal: Up to 30% of image width left or right from screen center
Light Output	2000 ANSI Lumens; CSMS Specifications: Home Theater Calibration: 1708 ANSI Lumens; 62 Foot-Lamberts (fL)
Contrast Ratio	CSMS Contrast Ratio: 251:1 (ANSI); 10000:1 full-on, full-off (dynamic)
Lamp	250W
Lamp Life	2500 hours typical
Inputs	Via DHD skaler / processor : (2) HDMI; (2) HD inputs (5 x BNC); (1) Component; (2) S-video; (1) Composite; (1) RS-232; (1) IR
Power Requirements	100V-240V AC, 50-60 Hz, 395W
Operating Environments	Temperature: 50-104 °F (10-40 °C) Humidity: 0-85% relative humidity (non-condensing)
Regulatory Approvals	FCC Part 15 Class B, CE Class B, UL, cUL, CB, RoHS, WEEE, local conformances as required
12V Output	(3) programmable
Picture Size (16:9 Screens)	Recommended Width: 72" - 120" (183 - 305 cm) Maximum Width: 250" (635 cm)
Dimensions	Width: 21.13 in. (537 mm) Height: 8.25 in. (235 mm) Depth: 25.25 in. (641 mm)
Lamp Warranty	1000 hours or (6) Six months, whichever comes first
Limited Warranty	Projector: (2) Two years parts and labor from the date of shipment from Runco.
Extended Warranty (Option)	RuncoCare™, Red Carpet™, and PremierCare™ also available.
Processor	see video scaler / processor specification
Control	RS-232, IR remote
Calibration	
Color Gamut	
Lens System	Motorized focus, zoom, vertical and horizontal lens shift (offset)

Specifications are subject to change without notice.

Specification Report Date: 6/22/2011