

## VORTEX8 SPECS // 10

<b>Material</b>	Aluminium/Technopolymer	<b>High Speed Capability</b>	Over 5000fps Flicker Free in High Speed Mode
<b>Light Source</b>	RGBW LED	<b>Synchronization</b>	Sync Input for Triggering and Syncing to Camera Shutter
<b>Colour Range</b>	CCT: 2200 - 15000K, PLUS/MINUS GREEN, HUE/SATURATION, XY, GELS, DIRECT RGBW, EFFECTS	<b>Max Ambient Temperature</b>	40°C
<b>CRI</b>	Typical 95	<b>Cooling</b>	Low noise variable speed fans
<b>TLCI</b>	Typical 95	<b>Estimated LED Lifespan</b>	50,000hrs (L70)
<b>Beam Angle, SPOT Lens</b>	20° (Half Peak Angle)	<b>Input (AC)</b>	100-240V AC, 50/60Hz, Max 8A. Neutrik PowerConTrue connector
<b>Tilt Angle</b>	360°	<b>Input (DC)</b>	48V DC, Max 13A, Can run at 100% brightness on DC input
<b>Photometrics</b>	<p>3200K: 68,200 lx / 6,340 fc @ 1m / 3.3ft 26,200 lx / 2,430 fc @ 2m / 6.6ft 12,700 lx / 1,180 fc @ 3m / 9.8ft 7,400 lx / 690 fc @ 4m / 13.1ft 4,800 lx / 450 fc @ 5m / 19.4 ft 3,400 lx / 320 fc @ 6m / 19.7 ft</p> <p>5600K: 73,500 lx / 6,830 fc @ 1m / 3.3ft 28,600 lx / 2,660 fc @ 2m / 6.6ft 13,900 lx / 1,290 fc @ 3m / 9.8ft 8,000 lx / 740 fc @ 4m / 13.1ft 5,200 lx / 480 fc @ 5m / 19.4 ft 3,700 lx / 340 fc @ 6m / 19.7 ft</p>	<b>Protection Class</b>	IP65
<b>Mounting</b>	8x 3/8" Threaded Insert Rigging Points	<b>Weight</b>	13.7kg / 30lb (Excluding Yoke) 1.98kg / 4.4lb (Yoke weight)
<b>Yoke</b>	Removable quick release yoke	<b>Dimensions</b>	690 x 380 x 121mm / 27.2" x 15" x 4.8" (Excluding Yoke) 831 x 551 x 164mm / 32.7" x 21.7" x 6.4" (Including Yoke)
<b>Filter Rails</b>	2 Filter Rails for Secondary Lenses, Diffusers, Accessories	<b>Warranty</b>	3 Years on Fixtures, 12 Months on Accessories (5 Years registered)
<b>User interface</b>	High Precision Digital Magnetic Encoder, Backlit Keypad, Colour LCD Display	<b>Certifications</b>	Pending: CE, ETL and FCC
<b>Dimming</b>	0-100% with High Resolution, Super-Smooth Low End Mode	<b>Control</b>	On-Board Interface, DMX via standard 5-pin XLR connectors, Wired Remote Control Accessory, Integrated Lumen radio Timo Two with Bluetooth, Ethernet, USB Type A
		<b>Includes</b>	Vortex8 650W Colour, Yoke, Power cable, Flat diffuser
		<b>Product Code</b>	K-CSV-8-ESS