

# VORTEX 24



Bring a friend.

1950W  
Power

IP65  
Water Resistant

LNx  
Compatible

PSU  
Inside

# VORTEX24 OVERVIEW

Meet the Vortex24, a dynamic 2x3 lighting system tailored for those seeking expansive coverage and powerful output. Building on the foundation of the Vortex8, the Vortex24 amplifies output threefold, while its larger form factor reduces the need for multiple units and simplifies rigging, especially on Elevated Work Platforms (EWP) or Condors.

Designed with 24 directional pixel zones, the Vortex24 allows for complex lighting effects like replicating the dynamics of fire or motion, with seamless dimming across intensities all while maintaining colour accuracy, free from drift.

The Vortex24's efficient design draws 1950W, making it compatible with standard circuits and featuring a 'House Power' mode for 15A circuits. The integration of a built-in ballast means easier storage and transport, allowing for streamlined packing in lighting carts and trucks, optimising your workflow on the go.

Network setup is a breeze with dual Ethernet ports and a Gigabit switch, supporting single-cable runs and efficient daisy-chaining of units. Featuring a front latch filter system for fast changes of diffusers and accessories, the Vortex24 also ships with a medium flat diffuser for instant light softening — no extra purchases necessary.

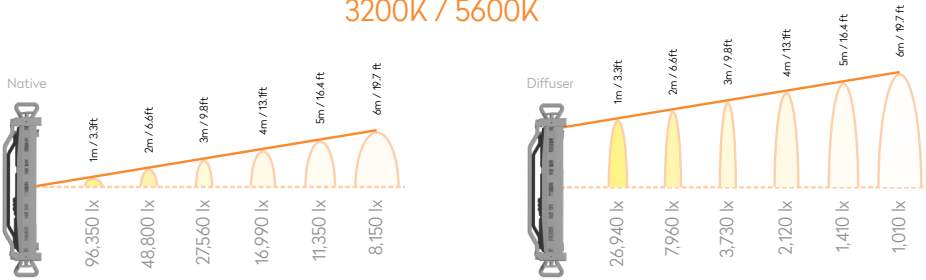
With a 5-year warranty upon registration, the Vortex24 is committed to reliability. Learn more at [www.creamsource.com](http://www.creamsource.com).

# VORTEX24 SPECS

Power	1950W
Light Zones (Pixels)	24
Material	Aluminium/Technopolymer
Light Source	RRGBBW LED
Colour Range	CCT: 2200 - 15000K, PLUS/MINUS GREEN, HUE/SATURATION, XY, GELS, DIRECT RGBW, EFFECTS
CRI / TLCI	Typical 95
Beam Angle	20° (Half Peak Angle)
Tilt Angle	360°
Photometrics	Native 3200K/5600K: 96,350 lx / 8,951 fc @ 1m / 3.3 ft 48,800 lx / 4,534 fc @ 2m / 6.6 ft 27,560 lx / 2,560 fc @ 3m / 9.8 ft 16,990 lx / 1,578 fc @ 4m / 13.1 ft 11,350 lx / 1,054 fc @ 5m / 16.4 ft 8,150 lx / 757 fc @ 6m / 19.7 ft Diffuser 3200K/5600K: 26,940 lx / 2,503 fc @ 1m / 3.3 ft 7,960 lx / 740 fc @ 2m / 6.6 ft 3,730 lx / 347 fc @ 3m / 9.8 ft 2,120 lx / 197 fc @ 4m / 13.1 ft 1,410 lx / 131 fc @ 5m / 16.4 ft 1,010 lx / 94 fc @ 6m / 19.7 ft
Mounting	8x3/8" threaded rigging points, 4x LNX sockets
Yoke	Removable quick release yoke
Filter Rails	2 Front-Mount Filter Rails for Secondary Lenses, Diffusers, Accessories
User interface	High Precision Digital Magnetic Encoder, Backlit Keypad, Colour LCD Display
Dimming	0-100% with High Resolution, Super-Smooth Low End Mode
High Speed Capability	Over 5000fps Flicker Free in High Speed Mode
Synchronization	Sync Input for Triggering and Syncing to Camera Shutter
Max Ambient Temperature	40°C / 104°F
Cooling	Low noise variable speed fans
Estimated LED Lifespan	50,000hrs (L70)
Input (AC)	110-240V AC, 50/60Hz, Max 17.7A. Neutrik powerCON TRUE1 connector
Input (DC)	N/A
Protection Class	IP65
Weight	46.5kg / 102.5lb (Excluding yoke) 53.5kg / 117.9lb (Including yoke)
Dimensions	971 x 686 x 258 mm / 38.2 x 27 x 10.2 in. (Excluding yoke) 1333 x 971 x 258 mm / 52.5 x 38.2 x 10.2 in. (Including yoke)
Warranty	3 years on fixtures (5 years if registered) 12 months on accessories
Certifications	Pending: CE, UKCA, RCM, CSA, ETL, FCC
Control	On-Board Interface, DMX via standard 5-pin XLR connectors, Wired Remote Control Accessory, Integrated LumenRadio TimoTwo with BLE, 2x etherCON, USB Type A
Includes	Vortex24, Yoke, Power Cable, Flat Diffuser
Product Code	K-CSV-24-ESS (Essentials Kit)

# VORTEX24 PHOTOMETRICS

3200K / 5600K



3200K / 5600K

	1m	2m	3m	4m	5m	6m	10m	3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	32.8ft
Native	96350	48800	27560	16990	11350	8150	3150	8951	4534	2560	1578	1054	757	293
Diffuser	26940	7960	3730	2120	1410	1010	410	2503	740	347	197	131	94	38