ORTEX 8

Redefining Nothing.

lt's all you.

@3m/9.8ft









sales@framelight.com.au | framelight.com.au

VORTEX8 OVERVIEW

The Vortex8 is a versatile 2x1 RGBW system with a CCT range from 2200K to 15000K that can be used as a hard punch light to bounce or push through diffusion, or as a creamy soft light with the Creamsource Dome or DoPchoice Snapbag. Effects and colour gels are built into the latest CreamOS architecture in addition to a range of new features wrapped into an intuitive user interface. Unpredictable weather and messy effects machines are no longer a worry for the lighting department where the Vortex is in place. The Vortex8 is IP65 water resistant and sealed for the ultimate security and efficiency. Rain, snow and dust wont hold the Vortex8 back.

Connectivity to the Vortex8 is well up to date with LumenRadio TimoTwo built in, Ethernet, Bluetooth, Spin DMX, Wifi, USB type A and Creamsource Accessory port. Interaction between Vortex8 and various third party instruments and protocols are endless opening various wired and wireless control options. We are geeks for high quality and precision engineering, and loads of our geekiness has spilled into the Vortex Series. Built with elegance and durability in mind the aluminium machining and technopolymer infusion has allowed us to achieve our goals. Containment and simplicity is also achieved in this design, with the PSU as well as the antennas integrated into the head.

We stand by our users offering 5 years Warranty when you register your product. Go to www.creamsource.com for more information.



PHOTOMETRIC NAKED 20° OVERVIEW 5m / 19.4 ft 6m / 19.7 m / 13.1ft CRI 97.0 m / 6.6ft n/3.3ft CRI (Re) 96.2 3200K 3200K TLCI 94.0 CQS 95.7 68,200 Ix 26,200 lx 12,700 lx 7,400 Ix 4,800 Ix 3,400 lx Rf 94.9 Rg 103.3 6m / 19.7 ft 5m / 19.4 ft CRI 95.3 4m / 13.1ft 3m / 9.8ft 2m / 6.6ft CRI (Re) 93.9 / 3.3ft 5600K TLCI 96.4 5600K CQS 96.3 Rf 93.1 8,000 Ix 73,500 Ix 28,600 Ix 13,900 lx 5,200 lx 3,700 lx

VORTEX8 SPECS

VORTERO SPECS	
Material	Aluminium/Technopolymer
Light Source	RGBW LED
Colour Range	CCT: 2200 - 15000K, PLUS/MINUS GREEN, HUE/SATURATION, XY, GELS, DIRECT RGBW, EFFECTS
CRI	Typical 95
TLCI	Typical 95
Beam Angle, SPOT Lens	20° (Half Peak Angle)
Tilt Angle	360°
Photometrics	3200K: 68,200 k/ 6,340 fc @ 1m / 3.3ft 26,200 k/ 2,430 fc @ 2m / 6.6ft 12,700 k/ 1,180 fc @ 3m / 9.8ft 7,400 k/ 690 fc @ 4m / 13.1ft 4,800 k/ 450 fc @ 5m / 19.4 ft 3,400 lx / 320 fc @ 6m / 19.7 ft
	5600K: 73,500 k / 6,830 fc @ 1m / 3.3ft 28,600 k / 2,660 fc @ 2m / 6.6ft 13,900 k / 1,290 fc @ 3m / 9.8ft 8,000 k / 740 fc @ 4m / 13.1ft 5,200 k / 480 fc @ 5m / 19.4 ft 3,700 k / 340 fc @ 6m / 19.7 ft
Mounting	8x 3/8" Threaded Insert Rigging Points
Yoke	Removable quick release yoke
Filter Rails	2 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
Cooling	Low noise variable speed fans
Estimated LED Lifespan	50,000hrs (L70)
Input (AC)	100-240V AC, 50/60Hz, Max 8A. Neutrik PowerConTrue connector
Input (DC)	48V DC, Max 13A, Can run at 100% brightness on DC input
Protection Class	IP65
Weight	13.7kg / 30lb (Excluding Yoke) 1.98kg / 4.4lb (Yoke weight)
Dimensions	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)
Warranty	3 Years on Fixtures, 12 Months on Accessories (5 Years registered)
Certifications	Pending: CE, ETL and FCC
Control	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
Includes	Vortex8 650W Colour, Yoke, Power cable, Flat diffuser
Product Code	K-CSV-8-ESS
	sales@framelight.com.au framelight.com.au

Rg 103.4