KORTEX:


Redefining Nothing.
It's all you.
650W
IP65
14000lux
PSU

## VORTEX8 OVERVIEW

The Vortex 8 is a versatile $2 \times 1$ RGBW system with a CCT range from 2200 K to 15000 K 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, 5pin 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 $20^{\circ}$


OVERVIEW

CRI 97.0

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\text { CRI (Re) } 96.2
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$\bigcirc \quad$ TLCl 94.0
TLCI 94.0
CQS 95.7
Rf 94.9
Rg 103.3



## VORTEX8 SPECS

## Material

Light Source
Colour Range
CRI
TLCI
Beam Angle, SPOT Lens
Tilt Angle

## Photometrics

## Mounting

Yoke
Filter Rails
User interface

## Dimming

High Speed Capability
Synchronization
Max Ambient Temperature
Cooling
Estimated LED Lifespan
Input (AC)
Input (DC)
Protection Class
Weight
Dimensions
Warranty
Certifications
Control
Includes
Product Code

Aluminium/Technopolymer

CCT: 2200-15000K, PLUS/MINUS GREEN, HUE/SATURATION, XY, GELS, DIRECT RGBW, EFFECTS
Typical 95
Typical 95
$20^{\circ}$ (Half Peak Angle)
$360^{\circ}$
3200K:
$38,2001 \times / 6,340 \mathrm{fc} @ 1 \mathrm{~m} / 3.3 \mathrm{ft}$
$26,2001 \times / 243 \mathrm{fc} @ 2 \mathrm{~m} / 6.6 \mathrm{ft}$
$26,200 \mathrm{~lx} / 2,430 \mathrm{fc} @ 2 \mathrm{~m} / 6.6 \mathrm{ft}$
$12,700 \mathrm{~lx} / 1,180 \mathrm{fc} @ 3 \mathrm{~m} / 9.8 \mathrm{ft}$
$7,400 \mathrm{~lx} / 690 \mathrm{fc} @ 4 \mathrm{~m} / 13.1 \mathrm{ft}$
$4,800 \mathrm{~lx} / 450 \mathrm{fc} @ 5 \mathrm{~m} / 19.4 \mathrm{ft}$
$3,400 \mathrm{~lx} / 320 \mathrm{fc}$ @ $6 \mathrm{~m} / 19.7 \mathrm{ft}$
5600K: $73,500 \mathrm{x} / 6,830 \mathrm{fc} @ 1 \mathrm{~m} / 3.3 \mathrm{ft}$
$73,500 \mathrm{~lx} / 6,830 \mathrm{fc} @ 1 \mathrm{~m} / 3.3 \mathrm{ft}$
$28,600 \mathrm{l} / 2,660 \mathrm{fc} @ 2 \mathrm{~m} / 6.6 \mathrm{ft}$
$13,900 \mathrm{~lx} / 1,290 \mathrm{fc} @ 3 \mathrm{~m} / 9.8 \mathrm{ft}$
$28,600 \mathrm{~lx} / 2,660 \mathrm{fc} @ 2 \mathrm{~m} / 6.6 \mathrm{ft}$
$13,900 \mathrm{~lx} / 1,290 \mathrm{fc} @ 3 \mathrm{~m} / 9.8 \mathrm{ft}$
$8,000 \mathrm{~lx} / 740 \mathrm{fc} @ 4 \mathrm{~m} / 13.1 \mathrm{ft}$
$8,000 \mathrm{~lx} / 740 \mathrm{fc} @ 4 \mathrm{~m} / 13.1 \mathrm{ft}$
$5,200 \mathrm{~lx} / 480 \mathrm{fc} @ 5 \mathrm{~m} / 19.4 \mathrm{ft}$
$5,200 \mathrm{~lx} / 480 \mathrm{fc} @ 5 \mathrm{~m} / 19.4 \mathrm{ft}$
$3,700 \mathrm{~lx} / 340 \mathrm{fc} @ 6 \mathrm{~m} / 19.7 \mathrm{ft}$
8x $3 / 8$ " Threaded Insert Rigging Points

## Removable quick release yoke

2 Filter Rails for Secondary Lenses, Diffusers, Accessories
High Precision Digital Magnetic Encoder, Backlit Keypad, Colour LCD Display $0-100 \%$ with High Resolution, Super-Smooth Low End Mode Over 5000fps Flicker Free in High Speed Mode
Sync Input for Triggering and Syncing to Camera Shutter $40^{\circ} \mathrm{C}$

Low noise variable speed fans
50,000hrs (L70)
$100-240 \mathrm{~V}$ AC, $50 / 60 \mathrm{~Hz}$, Max 6.6A, 660W. Neutrik PowerConTrue connector
48 V DC, Max 13.75A, Can run at $100 \%$ brightness on DC input
IP65
$15.9 \mathrm{~kg} / 35 \mathrm{lb}$ (Excluding Yoke)
$1.93 \mathrm{~kg} / 4.2 \mathrm{bb}$ (Yoke weight)
$690 \times 380 \times 121 \mathrm{~mm} / 27.2^{\prime \prime} \times 15^{\prime \prime} \times 4.8$ " (Excluding Yoke) $831 \times 551 \times 164 \mathrm{~mm} / 32.7^{\prime \prime} \times 21.7^{\prime \prime} \times 6.4^{\prime \prime}$ (Including Yoke) 3 Years on Fixtures, 12 Months on Accessories (5 Years registered)

Pending: CE, ETL and FCC
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 Vortex8 650W Colour, Yoke, Power cable, Flat diffuser

K-CSV-8-ESS

