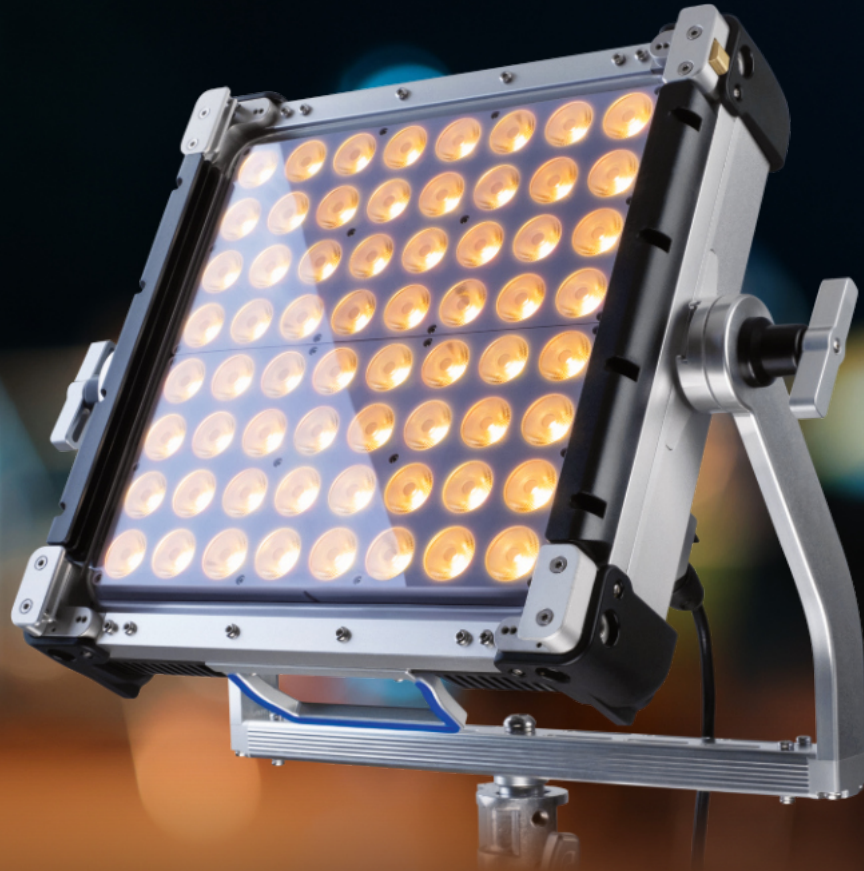


# VORTEX 4



F#%K the lights.

**325W**  
Power

**IP65**  
Water Resistant

**7300lux**  
@3m/9.8ft

**PSU**  
Inside

# VORTEX4 OVERVIEW

The Vortex4 is a 1x1 RGBW all-in-one lighting system with integrated power supply and antennas. A punchy 20° beam gives a reading of 7,300lux @3m. This fixture has a CCT range from 2200K to 15000K and four independently controllable zones. Vortex can be used as a hard light or soft light with the Creamsource Diffuser or Dome.

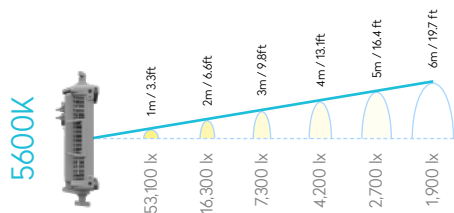
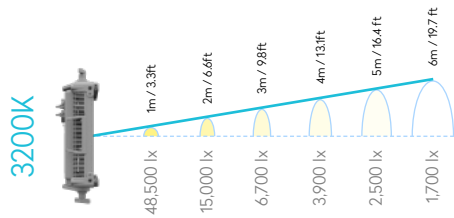
Effects, colour gels and our latest 'FrameSync' technology are built into the latest CreamOS architecture. Like it's big brother, Vortex4 has no problem with bad weather, messy effects machines or extreme dust. The Vortex4 is IP65 water resistant and sealed for the ultimate security and efficiency.

Vortex4 adopts 'Vortex Connect' including LumenRadio TimoTwo built in, Ethernet with sACN, Bluetooth, Wifi, 5pin DMX, USB type A and Creamsource Accessory port, enabling a plethora of control possibilities and future protocol support. New rigging points have been built into Vortex4 to accommodate rapid rigging of large arrays of units. Battery powered operation is also supported with a dedicated 48V DC input.

We stand by our users offering 5 years Warranty when you register your product. Go to [www.creamsource.com](http://www.creamsource.com) for more information.



## PHOTOMETRIC NAKED 20°



## OVERVIEW

CRI 97.0  
 CRI (Re) 96.2  
 TLCI 94.0  
 CQS 95.7  
 Rf 94.9  
 Rg 103.3

CRI 95.3  
 CRI (Re) 93.9  
 TLCI 96.4  
 CQS 96.3  
 Rf 93.1  
 Rg 103.4

# VORTEX4 SPECS

<b>Material</b>	Aluminium/Technopolymer
<b>Light Source</b>	RGBW LED
<b>Colour Range</b>	CCT: 2200 - 15000K, PLUS/MINUS GREEN, HUE/SATURATION, XY, GELS, DIRECT RGBW, EFFECTS
<b>CRI</b>	Typical 95
<b>TLCI</b>	Typical 95
<b>Beam Angle, SPOT Lens</b>	20° (Half Peak Angle)
<b>Tilt Angle</b>	360°
<b>Photometrics</b>	3200K: 48,500 lx / 4,507 fc @ 1m / 3.3ft 15,000 lx / 1,394 fc @ 2m / 6.6ft 6,700 lx / 623 fc @ 3m / 9.8ft 3,900 lx / 362 fc @ 4m / 13.1ft 2,500 lx / 232 fc @ 5m / 16.4 ft 1,700 lx / 158 fc @ 6m / 19.7 ft  5600K: 53,100 lx / 4,935 fc @ 1m / 3.3ft 16,300 lx / 1,515 fc @ 2m / 6.6ft 7,300 lx / 678 fc @ 3m / 9.8ft 4,200 lx / 390 fc @ 4m / 13.1ft 2,700 lx / 251 fc @ 5m / 16.4 ft 1,900 lx / 177 fc @ 6m / 19.7 ft
<b>Mounting</b>	8x 3/8" Threaded Insert Rigging Points
<b>Yoke</b>	Removable quick release yoke
<b>Filter Rails</b>	2 Filter Rails for Secondary Lenses, Diffusers, Accessories
<b>User interface</b>	High Precision Digital Magnetic Encoder, Backlit Keypad, Colour LCD Display
<b>Dimming</b>	0-100% with High Resolution, Super-Smooth Low End Mode
<b>High Speed Capability</b>	Over 5000fps Flicker Free in High Speed Mode
<b>Synchronization</b>	Sync Input for Triggering and Syncing to Camera Shutter
<b>Max Ambient Temperature</b>	40°C
<b>Cooling</b>	Low noise variable speed fans
<b>Estimated LED Lifespan</b>	50,000hrs (L70)
<b>Input (AC)</b>	100-240V AC, 50/60Hz, Max 3.3A. Neutrik PowerConTrue connector
<b>Input (DC)</b>	48V DC, Max 6.9A, Can run at 100% brightness on DC input
<b>Protection Class</b>	IP65
<b>Weight</b>	9.9kg / 21.8lb (Excluding Yoke) 1.72kg / 3.8lb (Yoke weight)
<b>Dimensions</b>	380 x 380 x 121mm / 15" x 15" x 4.8" (Excluding Yoke) 525 x 570 x 179.25mm / 20.7" x 22.4" x 7.1" (Including Yoke)
<b>Warranty</b>	3 Years on Fixtures, 12 Months on Accessories (5 Years registered)
<b>Certifications</b>	Pending: CE, ETL and FCC
<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>	Vortex4 325W Colour, Yoke, Power cable, Flat diffuser
<b>Product Code</b>	K-CSV-4-ESS