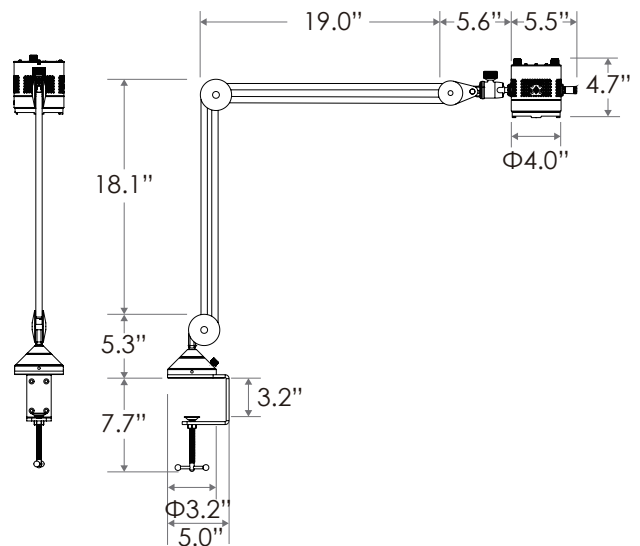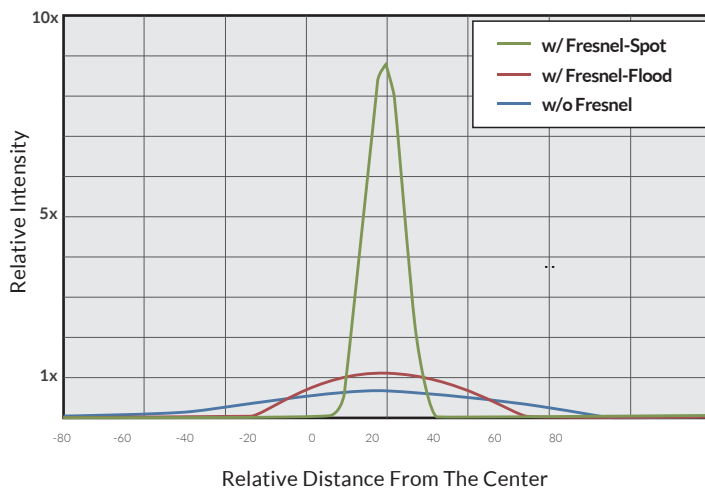# Fiilex®

V3 COLOR
Viewing Lamp

The **V3 COLOR** is an extremely versatile LED task lamp designed for professionals who require color-critical illumination. The V3 draws 90W of power to produce LED output greater than a traditional 300W bulb. It outputs full spectrum white light with CCT adjustable from 2000-1000K that is carefully calibrated at all settings, giving an average Color Rendering Index of 95. It can also output saturated colors for stylistic or filtering applications. The body is designed and constructed to prioritize ergonomics and safety. Tension adjustable ball joints, locking positions, and a foam padded snoot enable the light to safely navigate around subjects. The IPX4 water resistant rating means that it can also operate in wetter environments.

FEATURES

- 2000 - 10000K continuous CCT tuning
- Color modes that output saturated color
- 300W tungsten output (90W draw)
- High CRI values at every color temperature
- Does not emit UV light/radiation
- Dims to 0% without flicker or color shift
- Precise color calibration for consistent quality

- OLED display for monitoring settings
- Quiet and cool to the touch
- Water resistant (IP-X4)
- Ergonomically designed
- Versatile mounting
- Optional light modifiers available

BEAM PROFILE

Legend:
- w/ Fresnel-Spot
- w/ Fresnel-Flood
- w/o Fresnel

Relative Intensity (y-axis): 1x, 5x, 10x
Relative Distance From The Center (x-axis): -80, -60, -40, -20, 0, 20, 40, 60, 80

Dimensions: 19.0", 5.6", 5.5", 4.7", Φ4.0", 18.1", 5.3", 7.7", 3.2", Φ3.2", 5.0"
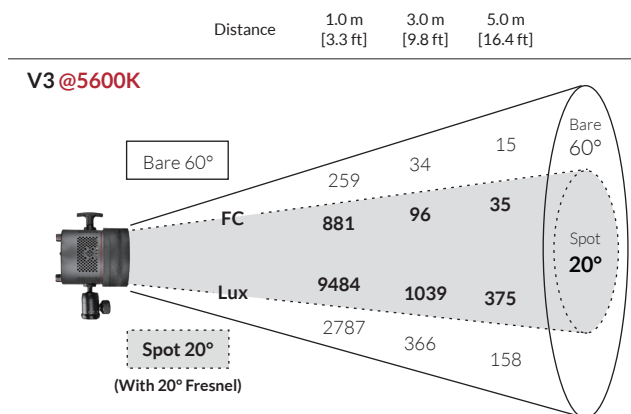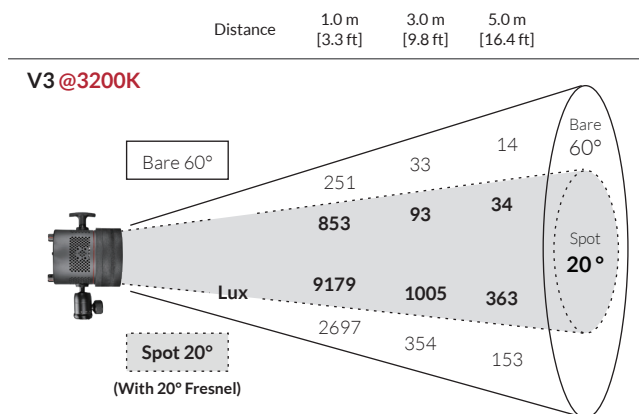
SPECIFICATIONS

Beam Angle	60° (20° with fresnel accessory)
CCT Range	2000 - 10000K continuous tuning + magenta/green shift
CRI/TLCI	95/90 typical
Control Modes	EZ CCT, EZ HSI, EZ RGBW, EZ CIExy, and more
Dimming	100% - 0% flicker free
Light Engine	DiCon Dense Matrix LED
Power Draw	90W max
DC Input	14 - 30V DC (via 5.5mm x 2.5mm Barrel)
AC Input	100 - 240V AC, 50 - 60Hz (via 5.5mm x 2.5mm Barrel)
DMX Control	TRRS (XLR-5 DMX Adapter accessory available)
Display Type	OLED
Weight	7.5lb / 3.4kg
Light Size (L x W x H)	5.5" x 4.0" x 4.7" / 14.0cm x 10.2cm x 12.0cm
Arm Size	Fully extended: 36.2" / 91.9cm
	Base: W 3.2" x H 7.6" / W 8.1cm x H 19.3cm
Mount Style	Table mount (0 - 2.8" gap)
	Base adapter (fits baby 5/8" & junior 1-1/8" studs)
Thermal Design	Advanced vapor cooling system (fan cooled)
Acoustic Noise	22.7dB (professional recording studio level)
Operating Temperature	0-40°C / 32-104°F

PHOTOMETRIC DATA

Distance	1.0 m [3.3 ft]	3.0 m [9.8 ft]	5.0 m [16.4 ft]

V3 @3200K

Bare 60°

		14
251	33	
	93	34
853		
9179	1005	363
2697	354	153

Bare 60° / Spot 20°

Lux

Spot 20° (With 20° Fresnel)

Distance	1.0 m [3.3 ft]	3.0 m [9.8 ft]	5.0 m [16.4 ft]

V3 @5600K

Bare 60°

		15
259	34	
FC 881	96	35
9484	1039	375
2787	366	158

Bare 60° / Spot 20°

Lux

Spot 20° (With 20° Fresnel)

OPTIONAL ACCESSORIES

FLXP3CLR-DOME1S

FLXP3CLR-FRNL20