The **G3 COLOR** is a cinema-grade 90W full-color ellipsoidal with razor-sharp cuts and a unique 360 degree rotating barrel. The beam produced from either the 19° or 36° tube lens is uniformly and bright without any color splitting. At the core of the G3 is the latest generation of Fiilex's patented Dense Matrix LED that adheres to the highest standards of dimming and color calibration. The G3 ellipsoidal gives you full control and can be rigged and hidden anywhere on production sets.
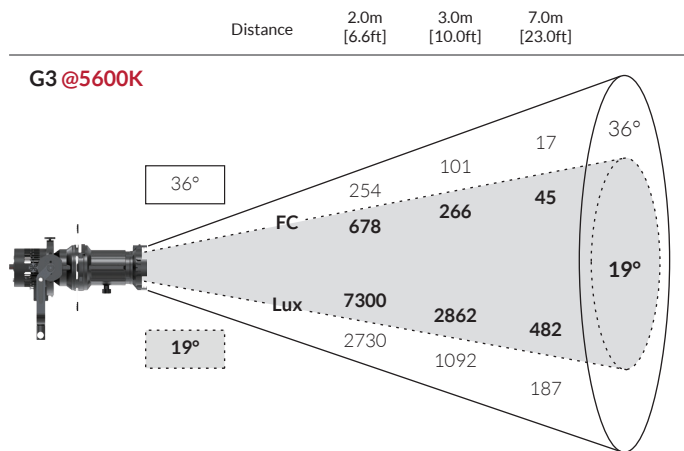
DENSE MATRIX LED

FEATURES

- High-CRI white light output (2000-10000K)
- 8 and 16-bit color modes: CCTRGBW, CCTHSI, CIExy, etc.
- IP-X5 Rating (water resistant)
- Easy PSU / battery mounting on yoke
- Razor-sharp cuts and rotating barrel

- Wireless control via integrated LumenRadio
- Hardline DMX via XLR-5 adapter
- Smooth and Sharp dimming modes
- DMX-controllable fan modes: Full, Auto, Silent, Off
- Compact and easy to hide

8.6"

Ø5.8"

12.0" (fully extended)

11.0"

15.9" (fully extended)

14.4"

Ø4.0"

±110° Tilt

240327A
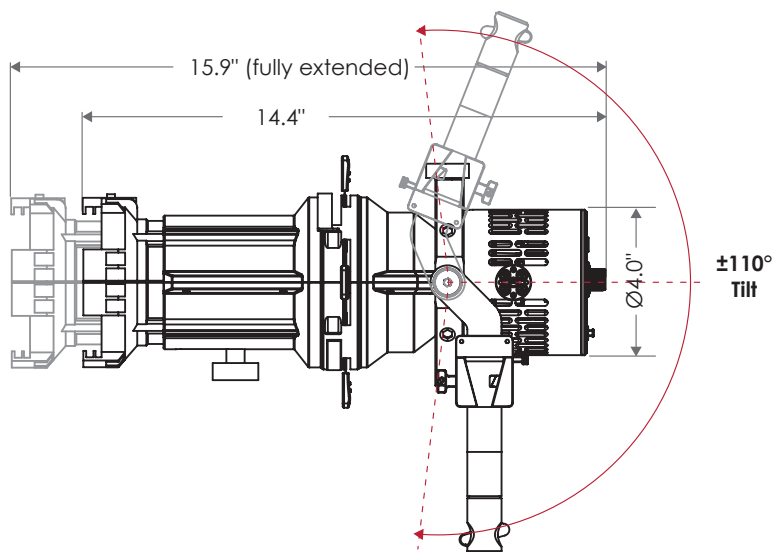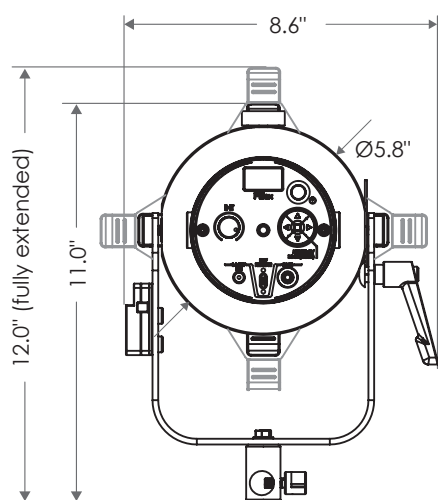
SPECIFICATIONS

Beam Angle	19° / 36° / 50° lens tube
CCT Range	2000-10000K continuous tuning + magenta/green shift
CRI / TLCI	95 / 90 typical
Control Modes	CCT, HSI, RGBW, GEL, CCTRGBW, CCTHSI, CIExy, ICTHS, and more
Dimming	100 - 0% flicker free
Dimming Modes / Curve	Smooth, Sharp / Linear, Gamma
Light Engine	DiCon Dense Matrix LED
Power Consumption	90W max AC | 80W max DC
BTUs/hour	307 (BTUs/hour) max
DC Input	14 - 30V DC (via 5.5mm x 2.5mm Barrel)
AC Input	100 - 240V AC, 50 ~ 60Hz
DMX / RDM Port	TRRS (XLR-5 via adapter)
Wireless Control	Integrated LumenRadio CRMX
USB Power Output	5V/1A (via USB-C)
Weight	Fixture: 6.7 lbs / 3.0kg (includes lens tube) | Power adapter: 1.1 lbs/0.5kg
Size (L x W x H)	14.4" x 8.6" x 11.0" / 36.6cm x 21.8cm x 27.8cm
Mount	Baby stud 5/8'' female (16mm)
IP Rating	IP-X5 (water-resistant)
Thermal Design	Controllable fan
Operating Temperature	32 - 104°F / 0 - 40°C
GoBo Size	M Size (Diameter 66mm / Max Image: 48mm / Max Thickness: 1mm)

PHOTOMETRIC DATA

G3 @3200K

Distance	2.0m [6.6ft]	3.0m [10.0ft]	7.0m [23.0ft]
			18
		104	
	261		46
FC	695	272	
			494
Lux	7481	2933	
	2805		192
		1122	

36° / 19°

G3 @5600K

Distance	2.0m [6.6ft]	3.0m [10.0ft]	7.0m [23.0ft]
			17
		101	
	254		45
FC	678	266	
			482
Lux	7300	2862	
	2730		187
		1092	

36° / 19°
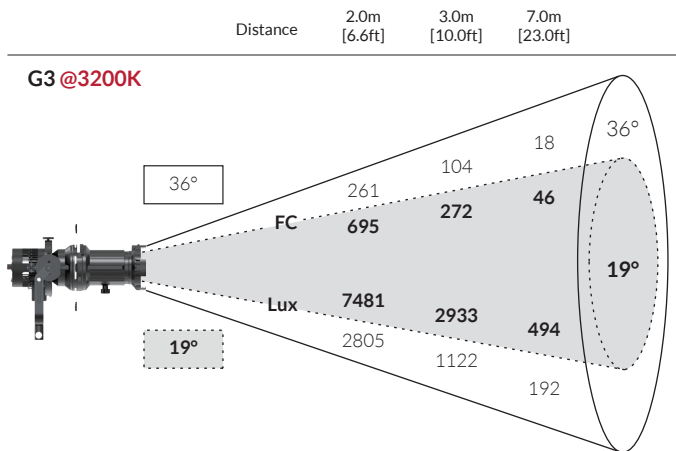
ACCESSORIES

G3 Leko Gobo Holder

G3 Leko Gobo Set of 4

G3 Leko Iris

Flexible Energy Source 270

D-Tap Cable - 24" Curled