

The Fiilex Q8 Junior is a 170W tunable LED Fresnel with best-in-class optical performance. Its precisely designed 8" Fresnel lens produces a smooth light field at all beam angles (12-50°).

The Q8 Junior includes three other key features that address the needs of many film and video productions. First, the tunable CCT and hue enable the Q8's output to blend seamlessly with existing lighting. Second, the robust construction ensures that the Q8 can withstand rough transportation and rigging conditions. Third, the intuitive LCD display and manual control knobs allow filmmakers to make quick adjustments on set.

With a built-in power supply and a weight of 15 pounds, the Fiilex Q8 Junior is a great LED fixture both for on-location lighting setups and permanent studio installations.



FEATURES

- 170W power draw
- Focus/flood range of 12-50°
- Dimming down to 0%
- Flicker free at any frame rate
- AC input power
- Tunable CCT (2800-6500K)
- Hue control (±0.25 green/magenta)
- High CRI at any color temperature
- Broadband full-spectrum LED source
- Designed in USA. Assembled in USA/Taiwan

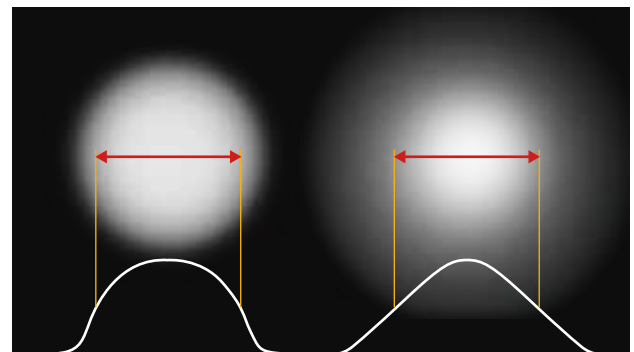
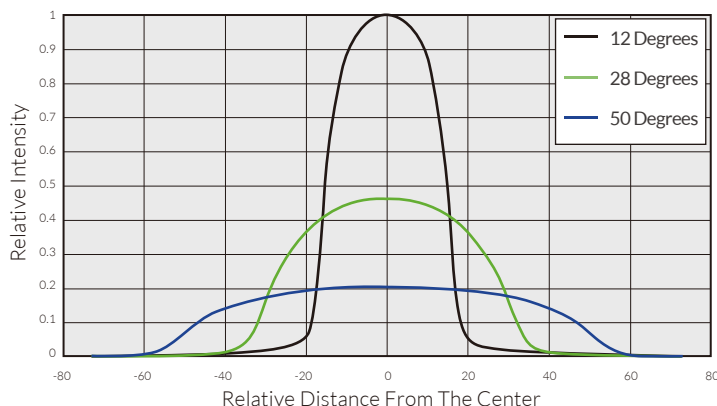
EXCELLENT COLOR RENDERING

CCT	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	CRI _{Ra} *	CRI _{Ext} *	TLCI
3200K	97	99	94	98	98	98	98	97	94	97	98	86	97	95	96	97	96	97
5600K	98	98	98	91	94	97	93	93	91	98	92	81	99	99	95	95	94	95

Values in this table are typical.

*CRI_{Ra} is the averaged result of R1 to R8; CRI_{Ext} is the averaged value of R1 to R15.

BEAM PROFILE



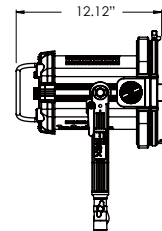
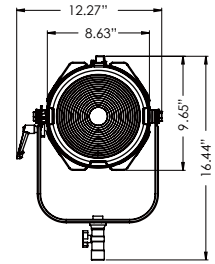
Q8 Junior

Industry Standard

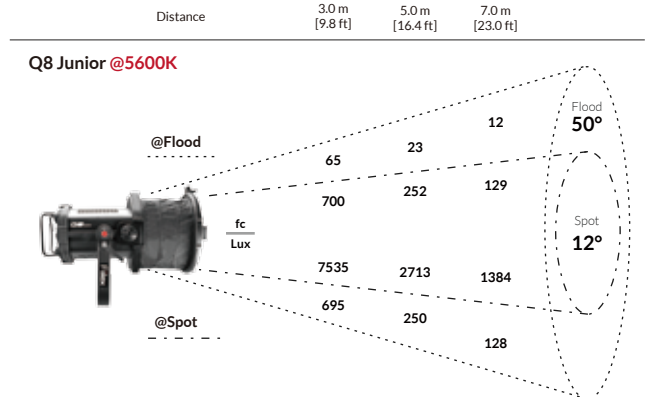
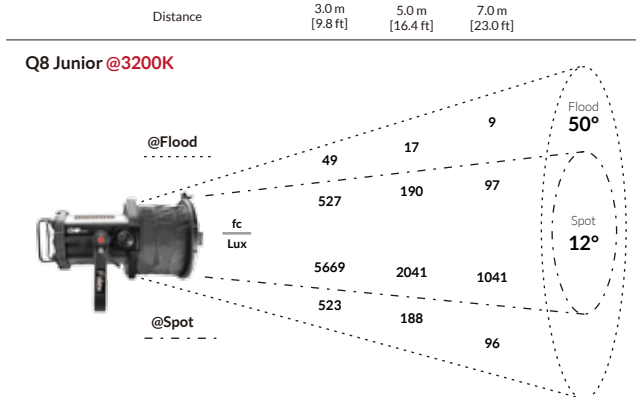
X180402A

SPECIFICATIONS

Fresnel Size	8"
Beam Angle	12°-50°
CCT Range	2800-6500K Continuous Tuning
Hue Control	± 0.25 Green/Magenta
CRI	95 Typical
Dimming	100% - 0% (Cut off @ 0.2%)
LED	(One) 150W DiCon Dense Matrix LED
Input Power	120V-240VAC
Power Consumption	170W Max
Power Adapter	Input: 100-240 VAC, 50~60Hz
Power Port	Power Con
DMX Port	Two XLR-5P Ports and Two RJ45 Ports (3 Channels: Dimming, CCT, & Hue)
USB 5V	Yes
Weight	Fixture: 14.94lb / 6.78kg (Includes Yoke)
Size	L 12.12" x W 12.27" x H 16.44" / L 308mm x W 311mm x H 418mm
Mount Style	Baby Stud 5/8" Female (16mm) and Junior Stud 1-1/8" Male (28mm)
IP Rating	IP-20
Thermal Design	Advanced Vapor Cooling System (Fan Cooled)
Operating Temperature	32 - 104°F / 0 - 40° C



PHOTOMETRIC DATA



OPTIONAL ACCESSORIES & KITS



Size IV Barn Door



Q8 Gel Holder



Q8 Speed Ring



Softbox