AuraLux 100®

High-Performance StudioLED FRESNEL Manual Zoom

High performance LED fresnels with a variable beam of pure white light.

The new AuraLux 100® is a 5.5" StudioLED FRESNEL that delivers 100% more pure white light with high color rendering CRI & TLCI indexes.

Specially created for cinematographers, television, video and photography producers and filmmakers alike, this powerful Fresnel, features a variable beam, with pure white light blended with our unique NEBULA® Diffusion Chamber.

The luminaire emits a light beam that produces defined shadows and beautiful skin and stage color rendition with a CRI and TLCI >93.

www.fluotec.com
info@fluotec.com

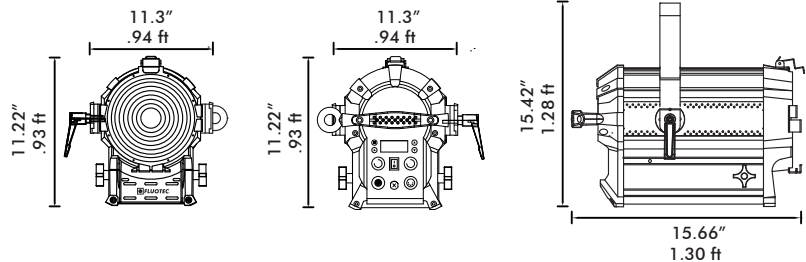**FLUOTEC**
...WE LIGHT!

Specially created for cinematographers, DP's, television, video and photography producers and filmmakers alike, this powerful 103 W 5.5" Fresnel, features a variable beam, with pure white light blended with our unique NEBULA® Diffusion Chamber Technology.

Model	AuraLux 100® Tungsten	AuraLux 100® Daylight
Code	G6LED171	G6LED172
Code with Pole Operated	G6LED180	G6LED181
Operation	100-240V - 50/60Hz	100-240V - 50/60Hz
Weight lb/kg	13.29/6.03	13.29/6.03
Electrical draw	.86 (103 W) @120VAC	.86 (103 W) @120VAC
Color temperature	3200K	5600K
CRI	>93	>90
Remote dimming control	Via DMX 0% - 100%	Via DMX 0% - 100%
Local dimming control	Digital Display 0% - 100%	Digital Display 0% - 100%
Zoom control	Manual from 9°-42°	Manual from 10°-40°

Technical specifications
- Available in 2 versions: Tungsten 3200K or Daylight 5600K
- 50,000 hours long Life LED
- Powerful LED engine with very low 103 W electrical draw
- 100 - 240VAC - 50/60Hz VAC
- Quiet operation
- Exclusive NEBULA® Diffusion Chamber a beautiful high CRI and TLCI variable beam light for defined shadows & color rendition
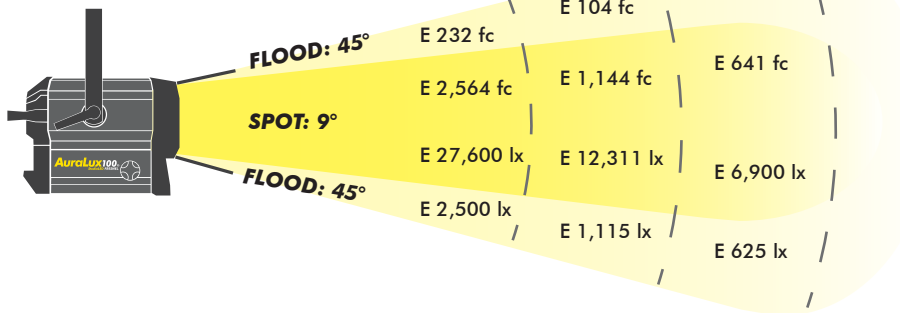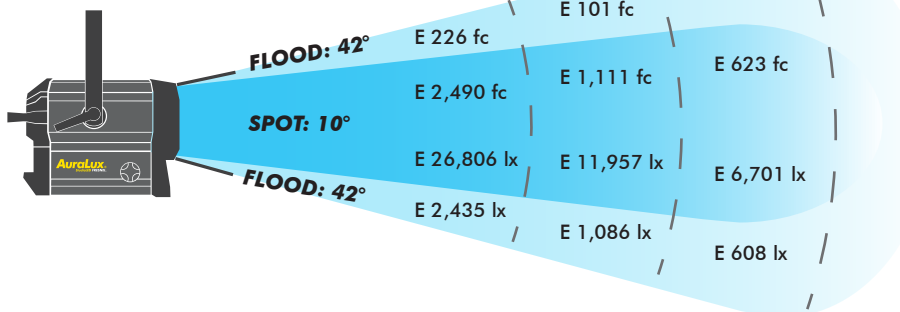
11.3" .94 ft

11.3" .94 ft

11.22" .93 ft

11.22" .93 ft

15.42" 1.28 ft

15.66" 1.30 ft

Photometric Data

| | 6.00 ft | 9.00 ft | 12.00 ft |

Illuminance E Foot-Candles/lux

AuraLux 100® High Performance Tungsten

FLOOD: 45°
SPOT: 9°
FLOOD: 45°

E 58 fc
E 104 fc
E 232 fc
E 641 fc
E 2,564 fc
E 1,144 fc
E 27,600 lx
E 12,311 lx
E 6,900 lx
E 2,500 lx
E 1,115 lx
E 625 lx

AuraLux 100® High Performance Daylight

FLOOD: 42°
SPOT: 10°
FLOOD: 42°

E 56 fc
E 101 fc
E 226 fc
E 623 fc
E 2,490 fc
E 1,111 fc
E 26,806 lx
E 11,957 lx
E 6,701 lx
E 2,435 lx
E 1,086 lx
E 608 lx
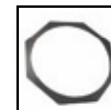
Each fixture comes with:

Barndoors - 8 Blades
G6LED120

Filter Holder
G6LED097

C-Clamp
G6FLT262

16 ft AC cord with Powercon conector
G6CNT154

2 Safety Cables:
1 for barndoor
1 for fixture
G6FLT059

Stand Mount Spigot Mini
G6FLT086