

# AuraLux100®

High-Performance **StudioLED** FRESNEL Manual Zoom

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



High Performance  
High CRI/TLCI indexes >93  
100% more 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.net](http://www.fluotec.net)  
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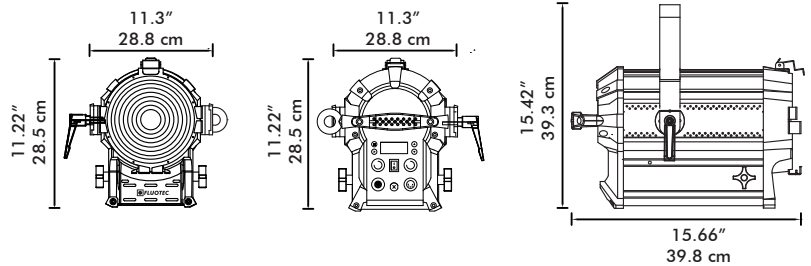
**FLUOTEC**  
...WE LIGHT! 

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

Model	AuraLux 100® Tungsten	AuraLux® Daylight
Code	G6LED171	G6LED117
Code with Pole Operated	G6LED180	NA
Operation	100-240V - 50/60Hz	100-240V - 50/60Hz
Weight lb/kg	13.29/6.03	13.29/6.03
Electrical draw	.86 (103W) @120VAC	.86 (103W) @120VAC
Color temperature	3100K	5600K
CRI	>90	>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

- 5.5" Plastic Fresnel Lens StudioLED FRESNEL
- 50,000 hours long Life LED
- Powerful LED engine with very low 85W 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

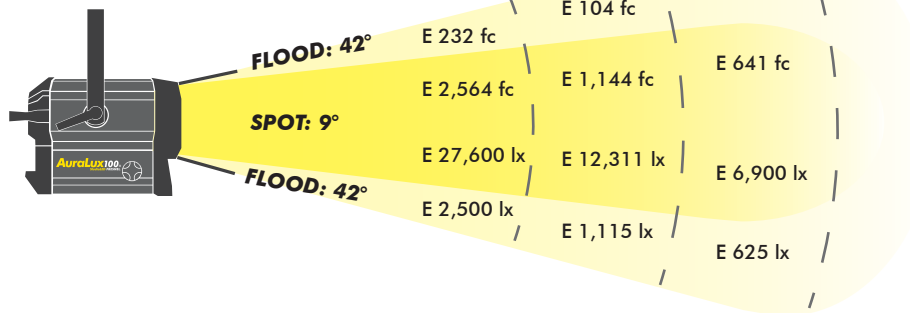


Photometric Data	1.83m (6.00ft)	2.74m (9.00ft)	3.66m (12.00ft)
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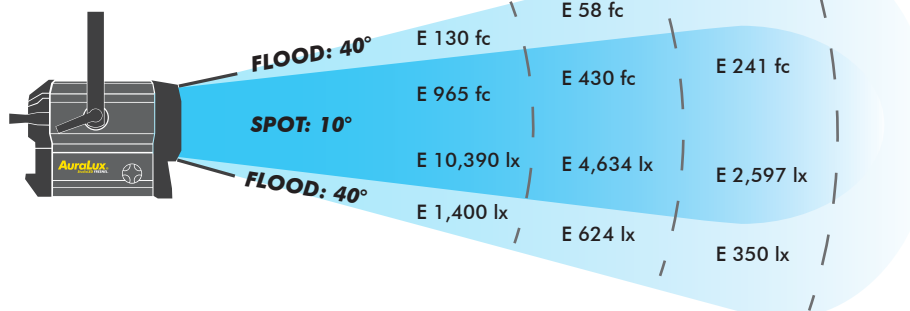


Illuminance E Foot-Candles/lux

### AuraLux 100® High Performance Tungsten



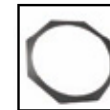
### AuraLux® Daylight



Each fixture comes with:



Barndoors - 8 Blades  
G6LED120



Filter Holder  
G6LED097



C-Clamp  
G6FLT262



16 ft AC Cable POWERCON  
Edison U-Ground connector  
G6CNT154



2 Safety Cables:  
1 for barndoor  
1 for fixture  
G6FLT059



Stand Mount  
Spigot Mini  
G6FLT086