

LED Fresnel 250W

LAMPHEAD CONTENTS

- Lamp Housing (black color)
- 4-leaf Rotatable Barndoor with Safety Wire
- Fresnel Lens
- M.O. / P.O. Stirrup*
with Ø28mm (1-1/8 in.) Spigot
- AC Cable

* M.O. = Manual Operated
P.O. = Pole Operated

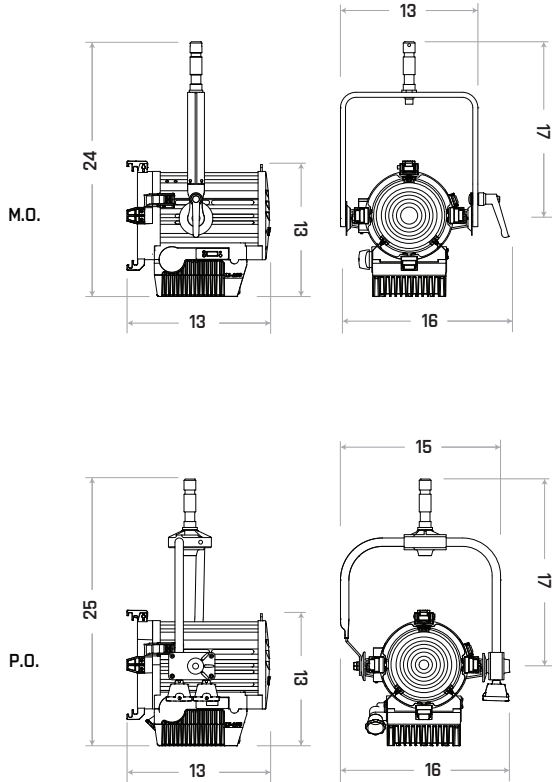


M.O.

P.O.

LED Fresnel 250W

DIMENSIONS (in)



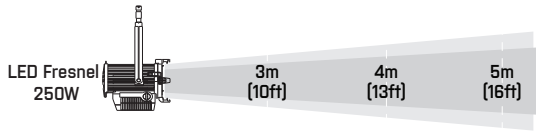
SPECIFICATIONS

Identity No.	L00251LS (M.O. / Daylight)
	L00250LS(M.O. / Tungsten)
	LP0251LS (P.O. / Daylight)
	LP0250LS(P.O. / Tungsten)
Capacity	250W
Voltage	95 - 265V AC
Frequency	50Hz / 60Hz
Current	2.6A - 0.9A
Fresnel Lens	Ø175mm [6-7/8 in.]
Color Temp.	5600K / 3200K
CRI	>95
TLCI	>95
Beam Angle	15° - 50°
Dimming Range	0-100%
LED Life	Approx. 30,000 Hrs
M.O. / P.O. Stirrup	Ø28mm(1-1/8 in.) Spigot
Class / IP Rating	1 / IP 20
Max. Surface Temp.	70 °C (158 °F)
Max. Ambient Temp.	45 °C (113 °F)
Min. Distance to Illuminated Object	1 m (3.3 ft)
Min. Distance to Flammable Object	0.5 m (1.6 ft)
Operating Range	+90° ~ 0° ~ -90°
Weight (Lamphead)	(M.O.): 10.0 kg (22 lbs)
	(P.O.): 10.5 kg (23.1 lbs)

ACCESSORIES

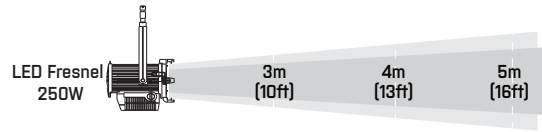
- Filter Frame
- Safety Cable(for lamphead)

■ PHOTOMETRIC DATA



Color Temp. 5600K

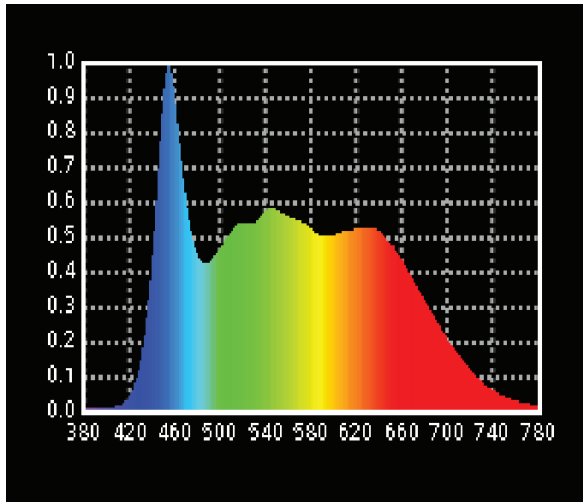
Spot	Lux	Beam Ø	3m (10ft)	4m (13ft)	5m (16ft)
	9205	0.79m (2.6ft)			
	5294	1.05m (3.4ft)			
	3309	1.32m (4.3ft)			
Flood	Lux	Beam Ø	3m (10ft)	4m (13ft)	5m (16ft)
	2972	2.80m (9.2ft)			
	1702	3.73m (12.2ft)			
	1062	4.66m (15.3ft)			



Color Temp. 3200K

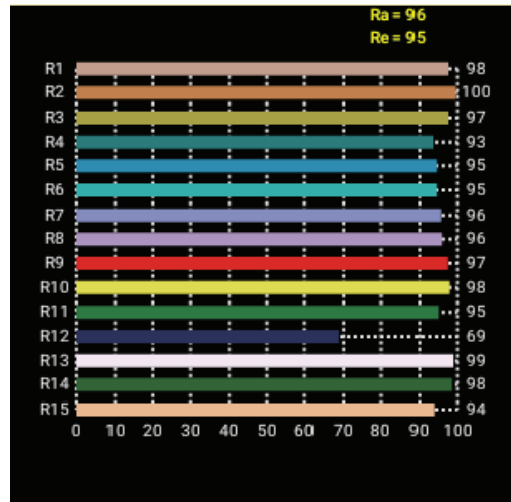
Spot	Lux	Beam Ø	3m (10ft)	4m (13ft)	5m (16ft)
	8693	0.79m (2.6ft)			
	4658	1.05m (3.4ft)			
	2875	1.32m (4.3ft)			
Flood	Lux	Beam Ø	3m (10ft)	4m (13ft)	5m (16ft)
	2966	2.80m (9.2ft)			
	1685	3.73m (12.2ft)			
	1053	4.66m (15.3ft)			

■ SPECTRUM

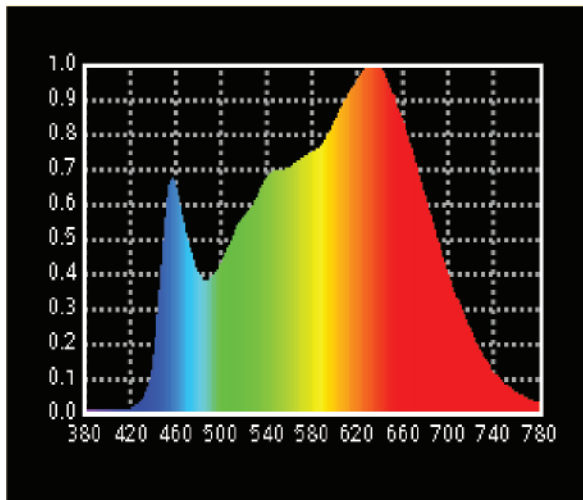


Daylight

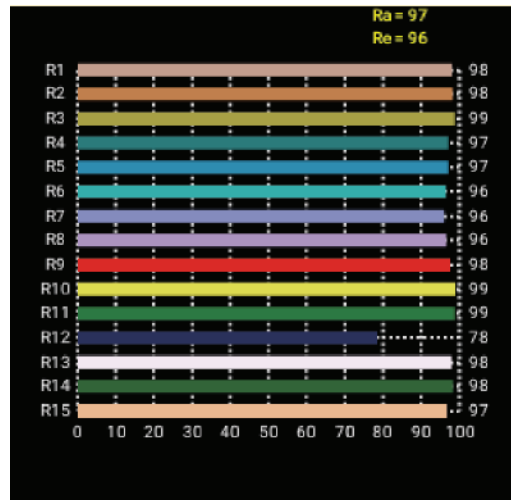
■ HISTOGRAM



Daylight



Tungsten



Tungsten