

 Strand

400F



The 400F is a high power LED TV fresnel, providing the light output equivalent to a 2000W tungsten fresnel designed specifically for TV broadcast lighting. A very high TLCI rating provides an excellent quality of light, ideal for the camera.

The range includes two color temperatures, 3200K and 5600K in both manual and pole operated formats. Perfect for larger studio use.



# 400F

## FEATURES & BENEFITS

- High TLCl.
- Available as manual and pole operation.
- Shaft focus design, with manual knob at rear and angled pole operation cup at the front.
- 3 selectable FAN modes for complete control - silent / brightness / on.
- Selectable LED or "tungsten" response.
- Built-in 3 tungsten dimmer curves for matching legacy lighting.
- Color LCD display.
- Easy "touch & turn" operation with 8 soft buttons and wheel.
- USB port for firmware upgrade and performance log file download.
- Local and DMX control.
- RDM setup.
- powerCON AC and 5 pin DMX in & thru connectors.
- Two year limited warranty.



# 400F

SOURCE		
Type	LED	
Wattage	380W (max)	
OPTICAL PERFORMANCE		
Color temperature	3200K 5600K	
TLCI	96 97	
BEAM		
Beam angle	12-45°	
CONTROL		
Dimming	Local DMX 8 or 16-bit	
POWER		
Operating voltage	90-240VAC (auto-ranging)	
Frequency	50/60Hz	
Current draw	1.73A (max)	
Power consumption	380W (max)	
ENVIRONMENT		
Ambient temperature	°C	°F
	0-37°	32-99°
Humidity	0-95% non-condensing	
COOLING		
Cooling	Fan	
PHYSICALS		
IP rating	IP20	
Finish	Black	
Construction	Aluminium extrusion and casting	
	mm	in
Lens size	Ø 250	Ø 9.8
Color filter size	Ø 320	Ø 12.6

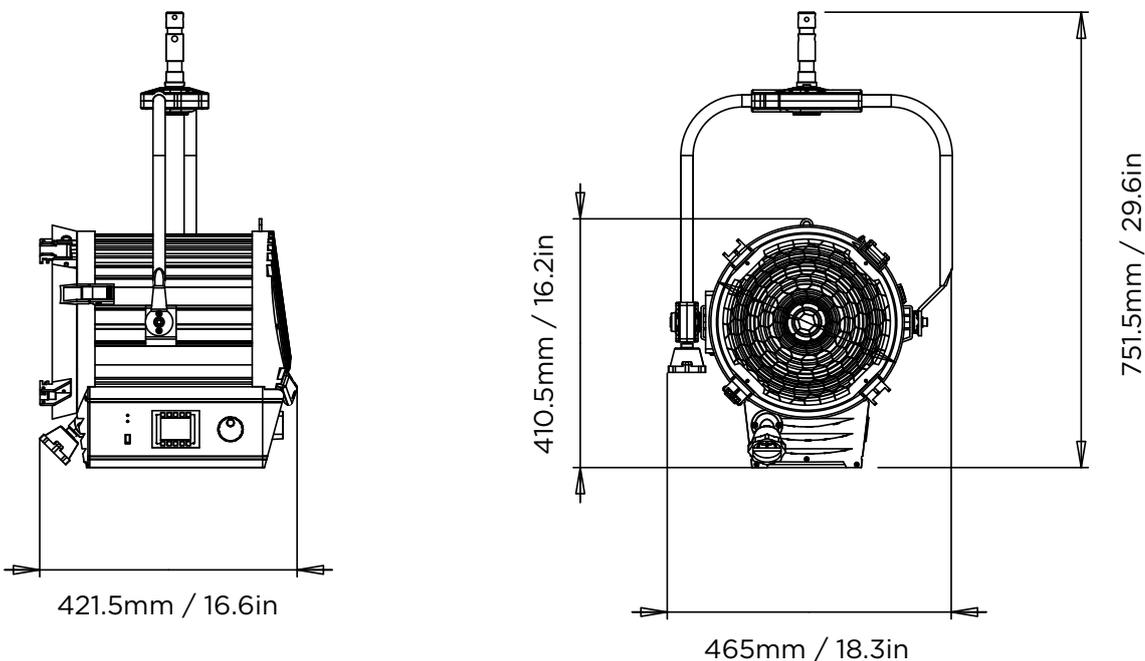


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DIMENSIONS		mm	in
H x W x D (max)	Manual operation	435 x 752 x 422	17.1 x 29.6 x 16.6
	Pole operation	465 x 752 x 422	18.3 x 29.6 x 16.6
WEIGHT		kg	lb
Weight	Manual operation	14.8	32.6
	Pole operation	17.4	38.4
WARRANTY & APPROBATION			
Warranty		2 years	

Ambient temperature: 25°C Fan operation: silent mode

	5m / 16.5ft		10m / 38ft		15m / 49ft	
	Lux	Spot	Lux	Spot	Lux	Spot
3200K (12°)	7920	0.53	1980	1.05	880	1.58
3200K (45°)	787	2.1	197	4.14	87	6.21
5600K (12°)	8280	0.53	2070	1.05	920	1.58
5600K (45°)	866	2.1	217	4.14	96	6.21





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<b>400F</b>	<b>ORDER CODE</b>
Strand 400F manual operation, 3200K	<b>400FTVTUNGMO</b>
Strand 400F manual operation, 5600K	<b>400FTVDAYLTMO</b>
Strand 400F pole operation, 3200K	<b>400FTVTUNGPO</b>
Strand 400F pole operation, 5600K	<b>400FTVDAYLTPO</b>

<b>ACCESSORIES</b>	<b>ORDER CODE</b>
Spare 4 leaf barndoor	<b>200FTVBD</b>

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Ref: 400FTVTUNGMO-SpecSheet-01