

## Technical Specifications

<b>CCT</b>	5600K±200K
<b>CRI</b>	≥96
<b>TLCI</b>	≥96
<b>CQS</b>	≥94
<b>SSI (D56)</b>	≥72
<b>TM-30 RF (Average)</b>	92
<b>TM-30 RG (Average)</b>	102
<b>Beam Angle (No Accessories)</b>	105°
<b>Beam Angle (LS 600 Series Hyper Reflector)</b>	55°
<b>Beam Angle (F10 Fresnel)</b>	15° ~ 45°
<b>Lumens</b>	62,187lm
<b>Max Power Output</b>	≤600W
<b>Max Power Consumption</b>	≤720W
<b>Max Operating Current</b>	8A Max
<b>Operating Voltage (Power Supply)</b>	100V~240V, 50Hz/60Hz
<b>Operating Voltage (Battery): V-Mount / Gold Mount (Two Batteries)   Half Output</b>	12.5V-16.8V (14.4/15A) 22V-33.6V (26V/8.5A, 28.8V/7.5A)
<b>Operating Voltage (Battery): 3-Pin XLR (48V DC)   Full Output</b>	48V/15A
<b>DC Input</b>	1x 48V 3-Pin XLR DC Input (720W)
<b>Operating Temperature</b>	-20°C ~ 45°C / -4°F ~ 113°F
<b>Dimming</b>	0-100%; Linear, Exponential, Logarithmic, S-Curve
<b>Wireless Operating Range (Bluetooth)</b>	≤80m
<b>Wireless Operating Range (2.4GHz)</b>	≤100m
<b>Screen Type</b>	OLED
<b>Firmware Upgradeable</b>	USB (FAT16/FAT32), Sidus Link
<b>Cooling Method</b>	Active Cooling
<b>Cable Type (Head Cable)</b>	LS 600 Series 5-Pin Weatherproof Head Cable (3m)
<b>Cable Type (Max Head Cable Length)</b>	7.5m
<b>Cable Type (Power Cable)</b>	Neutrik® powerCON TRUE1 TOP AC Cable (6m)
<b>Construction Material</b>	Magnesium Alloy
<b>Accessory Mount</b>	Bowens Mount
<b>Tilt Angle</b>	360°
<b>Mounting</b>	16mm / 28mm   5/8in (Baby Pin) / 1.125in (Junior Pin)
<b>Carrying Case</b>	Telescoping Handle, Wheels
<b>Estimated LED Lifetime (L70)</b>	50,000H
<b>Est. Color Shift Over Lifetime (CCT)</b>	2% (6,000H)
<b>Est. Max Flicker-Free FPS</b>	2,000 FPS
<b>Certifications</b>	CE, FCC, ROHS, KC, NCC, PSE, BIS
<b>Dimensions</b>	
<b>Lamp Head w/o Yoke</b>	30.8 x 15.61 x 15.01cm / 12.13 x 6.15 x 5.91in
<b>Lamp Head w/ Yoke</b>	30.8 x 25.03 x 45.6cm / 12.13 x 9.85 x 17.95 in
<b>Control Box (V-Mount)</b>	28.2 x 15.4 x 9cm / 11.1 x 6.1 x 3.54in
<b>Control Box (Gold Mount)</b>	28.2 x 15.4 x 9cm / 11.1 x 6.1 x 3.54in
<b>Lightning Clamp</b>	10.35 x 8.74 x 12.5cm/□4.07 x 3.44 x 4.92in
<b>Rolling Case</b>	60.7 x 40 x 37.2cm / 23.9 x 15.75 x 14.65in
<b>Weight</b>	

<b>Lamp Head w/ Yoke</b>	4.69kg / 10.34lbs
<b>Control Box (V-Mount)</b>	3.24kg / 7.14lbs
<b>Control Box (Gold Mount)</b>	3.24kg / 7.14lbs
<b>Lightning Clamp</b>	670g / 1.48lbs
<b>Total w/ Case</b>	16.71kg / 36.84lbs