

KL Fresnel 6 PO™

The KL Fresnel 6 PO™ is a pole operable, warm-white, 150W LED Fresnel light that ideally mimics the warm glow output of traditional Tungsten halogen lights while surpassing them in output and efficiency.

The luminaire shall be a warm-white luminaire with a 150W 3,000K LED engine. The luminaire shall be pole operable to allow for easy pan, tilt and zoom adjustments. It shall operate flicker-free with an average LED life of 50,000 hours. The luminaire shall be capable of emitting 6,500 total lumens and have a CRI >95. A 15° - 38° manual zoom shall be included and full range dimming shall be manually or DMX controllable. The luminaire shall house rotating 8-leaf barn doors and include a gel frame holder. It shall also house a high-speed strobe, be capable of 0-100% dimming and include variable dimming curves. The luminaire shall operate via DMX and RDM protocols and include a 4-button and dial control panel with LCD menu display. The luminaire shall operate silently and LED refresh rate and gamma brightness shall be adjustable. 3-pin and 5-pin DMX In/Out, a USB firmware service port and Locking Power In/Out shall be included. Max power consumption shall be 180W and a multi-voltage universal auto switching power supply shall be included. The unit shall measure 344mm x 273mm x 393mm (LxWxH) and weigh 8.4 kg.