

TENDER SPECIFICATIONS

Fuze Wash FR™

The Fuze Wash FR is an automated LED Fresnel fixture with framing designed for a wide array of precision lighting applications and is ideal for the refined performance required in theatrical venues.

The luminaire shall be a yoke moving head with 480W (6,500K) 92 CRI RGBMA LED engine. Lumen output shall be over 14,000 and the luminaire shall operate flicker-free with an average LED life of 30,000 hours. A seamless RGBMA (Red, Green, Blue, Mint, Amber) color-mixing system shall be included as well as a variable wash frost filter. A virtual gel swatch book, virtual color correction, magenta/green adjustment plus CMY emulation shall be included. A motorized zoom capable of 8.2° to 42.1° (beam) and 12.7° to 62.1° (field) adjustments shall be included. It shall house a high-speed electronic shutter and strobe with variable 16-bit dimming curve modes included. A full blackout framing system with four rotating blades shall be included and shall be indexable +/- 60-degrees. An iris shall be included. The luminaire shall operate via DMX and RDM protocols and include locking 5pin XLR connector In/Out and USB connections. It shall include 16-bit pan, tilt, and dimming control and DMX LED frequency shall be adjustable. The luminaire shall have a 4-button touch control panel and 180° reversible full-color LCD menu display. Max power consumption shall be 631W and a multivoltage universal auto switching power supply shall be included. It shall measure 408mm x 256mm x 679mm (LxWxH) and weigh 28.1 kg.