

TENDER SPECIFICATIONS

Fuze Profile™

The Fuze Profile is an automated LED framing luminaire with high color quality and full feature set designed for any application where an automated ellipsoidal fixture with outstanding and impactful color range and quality is required.

The luminaire shall be a yoke moving head with 305W (6,500K) RGBMA LED engine and CRI of 92. Lumen output shall be over 10,000 and the luminaire shall operate flicker-free with an average LED life of 30,000 hours. LED frequency shall be DMX adjustable. A virtual gel swatch book, virtual color correction, magenta/green adjustment plus CMY emulation shall be included. The luminaire shall include 4 rotating full-blackout framing blades (+/- 60 Index). A motorized 7 to 42 degree zoom shall be included. It shall house 6 rotating, indexing, interchangeable glass gobos as well as 7 fixed glass gobos. An animation wheel shall be included. A 4-facet prism, motorized iris and high speed electronic shutter and strobe shall be included. A variable frost filter shall be included as well as variable 16-bit dimming curve modes. Pan, tilt and dimming control shall be 16-bit. The luminaire shall operate via DMX and RDM protocols and include 5-pin DMX in/out and Power in/out connections. The luminaire shall have a 4-button touch control panel and 180° reversible full-color LCD menu display. Max power consumption shall be 540W and a multi-voltage universal auto switching power supply shall be included. It shall measure 407mm x 256mm x 698mm (LxWxH) and weigh 25 kg.