

## TENDER SPECIFICATIONS

## **Fuze Profile CW™**

The Fuze Profile CW is an automated LED framing luminaire with cold white LED engine designed for trade show, stages, television, AV event applications or anywhere a fully automated ellipsoidal fixture is required.

The luminaire shall be a yoke moving head with 380W (6,000K) White LED engine and CRI of 91. Lumen output shall be over 11,000 and the luminaire shall operate flicker-free with an average LED life of 30,000 hours. LED refresh rate frequency shall be adjustable and the luminaire shall include a power saving hibernation mode. It shall include a color wheel with 7 solid colors and a color wheel with 7 color correction and UV slots. The luminaire shall include 4 rotating full-blackout framing blades (+/- 60 Index). A motorized 9 to 43 degree zoom shall be included. It shall house 7 rotating, indexing, interchangeable glass gobos. A motorized focus, 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 Locking 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 590W and a multi-voltage universal auto switching power supply shall be included. It shall measure 408mm x 252mm x 698mm (LxWxH) and weigh 23.3 kg.