

## **Dartz 360™**

**The Dartz 360™ is a unique LED beam fixture with 360-degree rotation that offers new projection possibilities from a compact, narrow-beam luminaire. It is the first RGB source beam to combine such a high level of output with smooth color-mixing, gobos, effects and sharp optics in such a small package.**

The luminaire shall be a yoke moving head with a RGB LED engine and advanced optics capable of producing 61,300 lux at 5 meters. Beam aperture shall be 3-degrees and the luminaire shall be capable of 360° continuous pan and tilt rotation. The unit shall include 14 static-stamped metal gobos along with 6-facet and 8-facet rotating prisms with prism morphing and individual prism rotation. A 0-100% linear frost filter, high speed electronic shutter and strobe shall be included. Dimming shall be 0-100% and variable dimming modes shall be included. LED refresh rate and gamma brightness shall be adjustable. The luminaire shall operate flicker-free with an average LED life of 50,000 hours. The luminaire shall operate via DMX, RDM and Art-NET protocols. It shall include 5-pin DMX In/Out, RJ45 ethernet in/out and Power in/out connections. The unit shall include a USB update port and battery backup for display power. The luminaire shall have a multi button touch control panel and 180° reversible full color LCD menu display. Max power consumption shall be 154W and a multi-voltage universal auto switching power supply shall be included. It shall measure 284mm x 196mm x 455mm (LxWxH) and weigh 12.7 kg