

TENDER SPECIFICATIONS

RAYZOR 760™

The RAYZOR 760 is a compact LED washlight with patent-pending SparkLED[™] pixel effect that offers all new design possibilities.

The luminaire shall be a yoke moving head with 7 independently controlled 60W RGBW LEDs. Lumen output shall be 8,000 and the luminaire shall operate flicker-free with an average LED life of 50,000 hours. The luminaire shall include 28x 2W white LEDs placed inside the lenses themselves that create an additional layer of effect (SparkLED[™]). A multitude of internal SparkLED FX patterns shall be included. A motorized 5 to 77 degree zoom shall be included and pan and tilt rotation shall be 360° continuous. The luminaire shall include linear color temperature presets (2,700 - 8,000K) and macros. Dimming shall be 16-bit and 0-100%. An electronic strobe and variable dimming curves shall be included. A DMX adjustable refresh rate of 900 - 25,000 Hz shall be possible. The luminaire shall operate via DMX, RDM, sACN and Art-NET protocols. It shall include 5-pin DMX in/out, RJ45 etherCON in/out and Neutrik PowerCON TRUE1 Power in/out connections. A USB firmware service port shall be included. The luminaire shall have a 6-button touch control panel and 180° reversible full-color LCD menu display. Max power consumption shall be 650W and a multi-voltage universal auto switching power supply shall be included. It shall measure 340.4mm x 218mm x 423.4mm (LxWxH) and weigh 12.2 kg.