

TENDER SPECIFICATIONS

SixBar 500

The SixBar 500 is an LED color-changing batten with a 6-color LED multi-chip that provides an expanded palette of colors.

The luminaire shall be an LED color-changing batten with (6) 12W 6-IN-1 RGBAW+UV LEDs. The luminaire shall operate flicker-free with an average LED life of 100,000 hours. The luminaire shall be capable of emitting 901 Lux @ 3m. It shall have a 30° beam angle, have individual LED control and include color macros. The luminaire shall house an electronic strobe and be capable of 0-100% dimming with 5 variable dimming curve modes. The luminaire shall operate via DMX and RDM and include a 4-button touch control panel and LCD menu display. 3pin & 5pin DMX, powerCON In/Out and RJ45 etherCON In/Out connections shall be included. Exterior construction shall be of die-cast aluminum and the luminaire shall contain a dual yoke / floor stand. The unit shall include a removable glare shield and diffusion filter. Multiple unit power linking shall be possible and the unit shall have no fans. Max power consumption shall be 93W and a multi-voltage universal auto switching power supply (110-250v) shall be included. It shall measure 450mm x 206mm (with included shield) x 155mm (LxWxH) and weigh 3.7 kg.