

TENDER SPECIFICATIONS

SixBar 1000IP

The SixBar 1000IP is an IP65-rated LED color-changing batten with a 6-color LED multi-chip that provides an expanded palette of colors.

The luminaire shall be an IP65-rated LED color-changing batten with (12) 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 1,481 Lux @ 3m. It shall have a 25° 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. 5pin IP DMX In/Out and Power Twist TR1 In/Out connections shall be included. Exterior construction shall be of die-cast aluminum and the unit shall include **dual adjustable rigging/floor stand brackets with quick locks.** 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 145W and a multivoltage universal auto switching power supply (110-250v) shall be included. It shall measure 853mm x 141mm x 121mm (LxWxH) and weigh 8.6 kg.