

TENDER SPECIFICATIONS

Chorus Line 16

The Chorus Line 16™ is a multi-purpose linear pixel bar wash luminaire with sixteen 40W RGBW LEDs, zoom, movement and the power to compete with LED video.

The luminaire shall be a linear pixel bar wash luminaire with 16 individual 40W RGBW LEDs. It shall include a 4°- 40° motorized zoom and a 220° motorized tilt. The luminaire shall be capable of full individual pixel control. The luminaire shall be capable of emitting 56,883 Lux @ 3m (Min. Zoom). Dimming shall be 0-100% and variable dimming modes shall be included. The luminaire shall have strobe capability. The luminaire shall operate flicker-free with an average LED life of 50,000 hours. Refresh frequency and gamma brightness shall be adjustable. The luminaire shall operate via DMX, RDM, Art-NET and KlingNET™ protocols. It shall include a 4-button touch control panel and 180° reversible full color LCD menu display. Max power consumption shall be 739W and a multi-voltage universal auto switching power supply shall be included. The luminaire shall include 5-pin DMX in/out, RJ45 etherCON in/out and PowerCON in/out connections. It shall measure 1065mm x 150mm x 291mm (LxWxH) and weigh 21.3 kg.