

TENDER SPECIFICATIONS

DW Chorus 72™

The DW Chorus 72 is a white-light batten wash light with variable white color temperature control. Useful for floodlighting surfaces and stages in even washes of white light, or useful for linear effects, the DW Chorus 72 houses 144 cold white and 144 warm white LEDs.

The luminaire shall be an LED white-light batten with 144 Cool White and 144 Warm White Lumi<sup>™</sup> LEDs. Variable white color temperature range control shall be from 2,700K to 6,700K. The luminaire shall operate flicker-free with an average LED life of 100,000 hours. Hue, saturation and intensity of each LED shall be individually controllable and LED group control shall be possible. The luminaire shall be capable of emitting 11,810 Lux @ 3m. The luminaire shall house a strobe and chase effects and be capable of 0-100% dimming with variable dimming curve modes. The luminaire shall operate via DMX, RDM, ArtNet<sup>™</sup>, KlingNet<sup>™</sup> protocols 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 include integrated rigging brackets. Multiple unit power linking shall be possible and the unit shall have no fans. Max power consumption shall be 510W and a multi-voltage universal auto switching power supply shall be included. It shall measure 1760mm x 194mm x 193mm (LxWxH) and weigh 24.0 kg.