

## TENDER SPECIFICATIONS

## **Proteus Beam**

The Proteus Beam™ is an innovative full featured IP65-rated moving head luminaire with tight 2° beam.

The luminaire shall be an IP65-rated yoke moving head Beam light with a Philips™ MSD Platinum 14R 280W 80CRI lamp. The luminaire shall include CMY color mixing and 13 dichroic colors including UV, CTO, CTB + White. The luminaire shall be capable of emitting 12,000 total lumens at a color temperature of 7800K and produce a precise 2° beam aperture. The luminaire shall house two gobo wheels, one with 8 rotating, interchangeable glass and metal gobos and the other with 13 static-stamped gobos. Strobe effects and 0-100% dimming shall be possible and the luminaire shall include a 5-facet and a 32-facet rotating prism with prism overlay function. An internal thermal cooling system shall be included. 5-pin IP DMX in/out, Power Twist TR1 in connections and IP RJ45 etherCON connections shall be included. The luminaire shall operate via DMX, RDM, Art-NET and sACN protocols. The luminaire shall include a 6-button touch control panel with full-color 180° reversible menu display. Max power consumption shall be 500W and a multi-voltage universal auto switching power supply shall be included. The luminaire shall include an internal wireless DMX receiver. It shall measure 445mm x 331mm x 680mm (LxWxH) and weigh 35.0 kg.