

Proteus Maximus™

The Proteus Maximus is an extremely bright, IP65-rated LED Profile fixture offering outstanding projection, beam and wash qualities in any environment.

The luminaire shall be an IP65-rated yoke moving head with a 950W 6,500K white LED engine with an average LED life of 30,000 hours. The luminaire shall be capable of emitting 50,000 total lumens and include variable 16-bit dimming curve modes. The luminaire shall include a CMY color mixing system with linear CTO plus a 6-slot color wheel that includes both high CRI and UV filters. A motorized 5.5° - 55° zoom shall be included and the luminaire's aperture shall be 180mm. The luminaire shall house 6 rotating, indexing, interchangeable glass gobos as well as 7 static-stamped glass gobos. A full 360° bi-directional animation wheel shall be included and the luminaire shall include a full blackout 4-blade framing module with +/-50° continuous framing indexing. 4-facet and linear rotating prisms shall be included. The luminaire shall include a motorized iris with variable pulse effects and high-speed electronic shutter and strobe. Two variable wash frost filters (light and wash) shall also be included. Internal color, framing, prism, and frost macros shall be available. DMX controllable LED refresh rate shall be adjustable and the luminaire shall operate flicker free. The luminaire shall operate via DMX, RDM, Art-NET and sACN protocols and include a power saving hibernation mode. Spin XLR DMX in/out, IP65 RJ45 etherCON in/out and power Twist TR1 power in connections shall be included. The luminaire shall include a 6-button touch control panel with full-color 180° reversible menu display. Max power consumption shall be 1400W and a multi-voltage universal auto switching power supply shall be included. The luminaire shall be outfitted with a wired digital communication network. It shall measure 458mm x 591mm x 825mm (LxWxH) and weigh 53 kg.