

TENDER SPECIFICATIONS

Artiste Rembrandt™

With superior output, unmatched color and a package of design options that includes an innovative wash texture concept, the Artiste Rembrandt LED Wash is designed for service on even the largest stage.

The luminaire shall be a 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 up to 51,000 total lumens and include variable 16-bit dimming curve modes. The lens shall be interchangeable with a Pebble Convex lens to provide a tighter beam angle and higher center intensity. The luminaire shall include a SpectraColor CMY + RGB color mixing array, variable linear CTO and 6-position color wheel that includes a UV and high CRI filter. A motorized 11° - 55° zoom shall be included and the luminaire's aperture shall be 180mm. The luminaire shall house an animation array with two independent wheels that allow for directional motion, including overlapping and counter-rotating motion effects. The luminaire shall include a full blackout 4-blade framing module with 360° continuous index and rotation of shapes. The unit shall house dual variable frosts, a high-speed iris and high-speed electronic shutter and strobe. The fan must be capable of variable control under DMX for low noise operation. 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. It shall include 16-bit Pan, Tilt, and dimming control. 5pin XLR DMX, RJ45 Ethernet and power connections shall be included. The luminaire shall include a 6-button touch control panel with full-color 180° reversible LCD menu display. Max power consumption shall be 1300W and a multi-voltage universal auto switching power supply shall be included. The luminaire shall be outfitted with a wired digital communication network and USB firmware service port. It shall measure 471mm x 592mm x 805mm (LxWxH) and weigh 43 kg.