

TENDER SPECIFICATIONS

Artiste Mondrian™

The Artiste Mondrian is a top-of-the-line, high-impact luminaire designed for any application requiring powerful beam looks, stunning air effects and superior color.

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 51,000 total lumens and include variable 16-bit dimming curve modes. It shall house 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 3° -45° zoom shall be included and the luminaire's aperture shall be 226mm. The luminaire shall house 12 rotating, indexing, interchangeable glass gobos on two wheels and a full 360° bi-directional animation wheel. The luminaire shall include a full blackout 4-blade framing module with 360° continuous index and rotation of shapes. Two 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 and pan, tilt and dimming control shall be 16 bit. 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. 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 menu display and be outfitted with a wired digital communication network and USB firmware service port. Max power consumption shall be 1500W and a multi-voltage universal auto switching power supply shall be included. It shall measure 472mm x 673mm x 870mm (LxWxH) and weigh 47.5 kg.