

Smarty MAX™

The Smarty MAX™ is an extreme-output version of the 3-in-1 Smarty Hybrid™ spot/beam/wash luminaire with the same 'smart' lamp technology but nearly twice as bright and loaded with even more design features.

The luminaire shall be a yoke moving head with Philips™ MSD Platinum 400 Flex lamp and discharge lamp/ballast. Lumen output shall be 21,000 and lamp life shall be up to 4,000 hours. The luminaire shall include a power saving lamp hibernation mode and be able to run at three different wattages – 370, 470 and 480W – for power savings and increased efficiency. The luminaire shall house a motorized zoom capable of zoom ranges of 1.5° to 16° in beam mode, 3° to 26.5° in spot mode, and 12° to 39° in wash mode. The unit shall include a full CMY color mixing system and 13 dichroic colors including linear CTO-flag color correction. Two linear frost filters shall be included. The luminaire shall include 8 rotating, interchangeable glass and metal gobos and 15 static-stamped indexing metal gobos. A dual track bi-directional animation wheel shall be included. Four rotating and indexing prisms shall be available – 16-facet, 8-facet and two linear prisms – and prism morphing shall be possible. Dimming shall be 0-100% and a high-speed mechanical strobe and shutter shall be included. A motorized iris shall be included. The luminaire shall operate via DMX, RDM, sACN and Art-NET protocols. It shall include 5-pin DMX in/out, RJ45 etherCON in/out and Power Twist TR1 Power in/out connections. A USB firmware service port shall be included. The luminaire shall have a 6-button touch control panel and 180° reversible full-color LCD menu display that is battery powered. Max power consumption shall be 750W and a multi-voltage universal auto switching power supply shall be included. It shall measure 390mm x 445mm x 642mm (LxWxH) and weigh 24.3 kg.