

## Smarty Hybrid™

**The Smarty Hybrid™ is a compact yet full-featured, multi-functional CMY color mixing fixture that offers range of design options. Highly efficient “FLEX” lamp technology lowers power consumption while extending lamp life.**

The luminaire shall be a yoke moving head with Philips™ MSD Platinum 200 Flex lamp and discharge lamp/ballast. Lumen output shall be 11,000 and lamp life shall be up to 6,000 hours. The luminaire shall include a lamp hibernation mode. The luminaire shall house a motorized zoom capable of zoom ranges of 1° to 18° in beam mode, 3° to 27° in spot mode, and 5° to 33° in wash mode. The unit shall include a full CMY color mixing system and 13 dichroic colors including a quad-color filter, CTB, CTO, and UV. A full frost filter shall be included. The luminaire shall include 8 rotating, interchangeable glass gobos and 12 static-stamped metal gobos along with 16-facet and 4-facet linear independent rotating prisms and prism morphing. Dimming shall be 0-100% and a strobe shall be included. The luminaire shall operate via DMX, RDM, sACN and Art-NET protocols. It shall include 5-pin DMX in/out, RJ45 ethernet in/out and Locking power in connections. A USB firmware service port shall be included. The luminaire shall have a multi-button touch control panel and 180° reversible full color LCD menu display. Max power consumption shall be 480W and a multi-voltage universal auto switching power supply shall be included. The luminaire shall include an internal wireless DMX receiver. It shall measure 385mm x 284mm x 616mm (LxWxH) and weigh 22.3 kg.