

Protron Eclipse™

The Protron Eclipse™ is a high-powered and highly versatile hybrid LED luminaire that can multi-function as a bright blinder, powerful strobe, high-output wash light or creative eye candy effect in one.

The luminaire shall be an LED strobe luminaire with (96) 10W RGBW 4-in-1 LEDs and be capable of emitting 27,000 total lumens. The LEDs shall have an average LED life of 50,000 hours and the unit shall operate flicker free. The luminaire shall have a beam angle of 31° and be IPX4 rated for protection against water spray. The unit shall have selectable 1-, 2-, 3-, 6-, 2 x 2, 2 x 3 and 2 x 6-zone pixel control. Strobe intensity, duration, rate and FX shall all be controllable. The luminaire shall be capable of strobing at 1-25fps and shall be dimmable from 0-100% with variable dimming curve modes included. An interlocking link system shall be included. The unit shall operate via DMX, RDM, Art-NET, sACN and KlingNET protocols and shall include 3pin and 5pin IP DMX in/out, IP RJ45 etherCON in/out and power twist TR1 in/out connections. A USB firmware upload port shall also be included. A 4-button touch control panel and OLED menu display shall be included. Max power consumption shall be 843W and a multi-voltage universal auto switching power supply shall be included. The unit shall measure 633mm x 178mm x 365mm (LxWxH) and weigh 15.7 kg.