

## TENDER SPECIFICATIONS

## **Protron 3K Color™**

The Protron 3K™ is a high-powered RGBW LED strobe light capable of explosions of color and 40,000 lumens of power

The luminaire shall be an LED strobe luminaire with (240) 3W RGBW LEDs and be capable of emitting 40,000 lumens. The LEDs shall have an average LED life of 50,000 hours. The luminaire shall have a beam angle of 63° and have two power modes (high or low). The unit must include strobe effect macros, including burst, pulse and full on. It shall include two silent cooling fans. The luminaire shall be capable of emitting 12,210 Lux @ 1m and shall include electronic dimming. The unit shall operate via DMX and include 3-pin and 5-pin DMX in/out and Power Twist TR1 in/out connections. A 4-button touch control panel and OLED menu display shall be included. An integrated rigging yoke shall be included. Max power consumption shall be 800W and a multi-voltage universal auto switching power supply shall be included. The unit shall measure 506mm x 150mm x 357mm (LxWxH) and weigh 11.0 kg.