

TENDER SPECIFICATIONS

Protron 3K™

The Protron 3K[™] is a high-powered white-light LED strobe light capable of blasting out 80,000 lumens of power.

The luminaire shall be a white-light LED strobe luminaire with (200) 3W Cool White LEDs and be capable of emitting 80,000 lumens. The LEDs shall have an average LED life of 50,000 hours. The luminaire shall have a beam angle of 120° 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 16,450 Lux @ 1m and shall include electronic dimming. The unit shall operate via DMX and include 3-pin and 5-pin DMX in/out and PowerCON in/out connections. A 4-button touch control panel and LCD menu display shall be included. An integrated rigging yoke shall be included. Max power consumption shall be 900W and a multi-voltage universal auto switching power supply shall be included. The unit shall measure 546mm x 175mm x 296mm (LxWxH) and weigh 7.8 kg.