

## TENDER SPECIFICATIONS

## **TVL Panel DW™**

The TVL Panel DW™ is a color temperature variable soft light LED array panel housing warm white and cool white LEDs. It is an ideal color-temperature-variable soft light for broadcast, TV and film lighting.

The luminaire shall be a soft light LED luminaire with (480) Warm White and (480) Cool White 0.5W LEDs. It shall operate flicker-free and have smooth flicker-free dimming (0-100%) with variable dimming curves. The luminaire shall be capable of emitting 1,117 LUX @ 2m and emit light at a 115° beam angle. The unit shall have a CRI over 95 and be color temperature adjustable from 3,200K – 5,800K. 8-leaf adjustable/removable barn doors shall be included. The luminaire shall operate silently and have no fans. LED refresh rate and gamma brightness shall be adjustable. The luminaire shall be controllable via DMX, RDM and Art-NET protocols. The luminaire shall include 5- pin DMX In/Out, RJ45 etherCON in and Power Twist TR1 in connections. A 4-button touch control panel with two dials and LCD menu display shall be included. A connector for an optional battery pack shall be included. Max power consumption shall be 199W and a multi-voltage universal auto switching power supply shall be included. It shall measure 668mm x 148mm x 491mm (LxWxH) and weigh 12.7 kg.