

DW Pendant™

The DW Pendant is a variable white-light LED downlight luminaire for dynamic control of stage and house lighting levels. It is an energy-efficient convection-cooled intelligent downlighting fixture solution.

The luminaire shall be an LED white-light pendant wash luminaire with (36) 3W Cool White / Warm White LEDs. The luminaire shall be capable of emitting 457 Lux @ 3 meter and shall have a beam angle of 41° with a field angle of 66°. Full color temperature range control from Tungsten (2,900K) to Daylight (6,800K) shall be possible. The luminaire shall include strobe and be able to dim from 0% - 100% with a selection of dimming curves available. The luminaire shall be convection cooled and operate silently. Max power consumption shall be 110W and a multi-voltage universal auto switching power supply shall be included. The luminaire shall include refresh frequency and gamma brightness for flicker-free operation and have an average LED life of 100,000 hours. The luminaire shall operate via DMX and be RDM protocol capable. A 4-button control LCD menu display panel shall be included and the luminaire shall include removable pendant and yoke mounting brackets. The luminaire shall include 5-pin DMX In/Out and PowerCON In connections and include an internal extended range wireless DMX transceiver. The unit shall measure 374mm x 253mm x 184mm (LxWxH) and weigh 6.4 kg.