

Fuze Pendant™

The Fuze Pendant is a color-changing LED downlight wash luminaire that provides powerful illumination for a variety of house and area lighting applications from large or high-ceiling venues to smaller spaces.

The luminaire shall be an LED color pendant wash luminaire with 230W 5-in-1 RGBWL (Red, Green, Blue, White, Lime) LED array. A virtual color swatch book shall be available. The luminaire shall be capable of emitting 11,000 total lumens of output from a 45° lens (included) with optional 25°, 40°, and 50° lenses available. Color temperature shall be adjustable from 2,400 - 8,500K with a CRI of 90 @ 3,200K. The luminaire shall be able to dim from 0% - 100% with a selection of 16-bit dimming curves available. The luminaire shall be convection cooled and operate silently. A pendant bracket shall be included and optional yoke and recessed ceiling mount kits shall be available. Optional half and full snoot kits shall be available. A high-speed electronic shutter and strobe shall be included. Max power consumption shall be 230W and a multi-voltage universal auto switching power supply (110-240v) shall be included. The luminaire shall include adjustable LED refresh rate settings for flicker-free operation and have an average LED life of 50,000 hours. The luminaire shall operate via DMX and be RDM protocol capable and shall include dimmer, RGB, RGBWL and HSI control options. A 4-button control OLED menu display panel shall be included and the luminaire shall include an internal extended range wireless DMX transceiver. The luminaire shall include locking 5-pin XLR and IP65 power connections plus terminal block connections for power, emergency battery input and 0-10V control. The luminaire shall include a 48V emergency battery input. The unit shall measure 318mm in length with a diameter of 197mm and weight of 7.2 kg.