

TENDER SPECIFICATIONS

CW Profile HP™

The CW Profile HP[™] is a high-power, cold-white ellipsoidal spot with highly efficient LED engine ideal for the wide variety of white light illumination needs required in broadcast, worship or theatre environments.

The luminaire shall be a white light ellipsoidal spot with a 130W Cool White 5,600K LED engine. The luminaire shall have 19°, 26°, 36°, and 50° interchangeable lens options. It shall operate flicker-free with an average LED life of 50,000 hours. The luminaire shall be capable of emitting over 11,000 total lumens (85 lumens per watt) and shall have a CRI of over 90. A 4-blade manual framing shutter system in a rotatable barrel shall be included. The luminaire shall support B-size metal or HT transparency gobos and include an adjustable iris slot. A manual focus, strobe and variable dimming curves shall be included. LED refresh rate and gamma brightness shall be adjustable. The luminaire shall operate via DMX and RDM and include a 4-button touch control panel and LCD menu display. 3-pin and 5-pin DMX In/Out and Power Twist TR1 In/Out connections shall be included. Max power consumption shall be 160W and a multi-voltage universal auto switching power supply shall be included. It shall measure 618mm x 310mm x 269mm (LxWxH) and weigh 9.5 kg.