

TENDER SPECIFICATIONS

CW Profile HP IP™

The CW Profile HP IP™ is an IP65-rated, 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 an IP65-rated, 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 12,000 total lumens (92 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. An IP65 rated DMX controlled dual gobo rotator shall be available as an option. The luminaire shall support B-size metal 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. An integrated rigging yoke shall be included. The luminaire shall operate via DMX and RDM and include a 4-button touch control panel and LCD menu display. IP-rated 5-pin DMX In/Out and Power Twist TR1 In/Out connections shall be included. Max power consumption shall be 170W and a multi-voltage universal auto switching power supply shall be included. It shall measure 753mm x 353mm x 353mm (LxWxH) and weigh 11.0 kg.