

Cuepix 16IP DTW™

The Cuepix16 IP™ DTW is a powerful 4x4 matrix LED white light and Dim To Warm blinder and effect panel with individual COB module control and all-weather IP65 protection.

The luminaire shall be an IP65-rated 4x4 matrix panel luminaire with sixteen 40W Warm White + Amber COB LEDs. The luminaire shall be capable of emitting 4,228 LUX @ 5 meters with an average LED life of 50,000 hours. It shall have no fans and operate silently. Individual control of each COB module shall be possible and pixel flip modes shall be included. It shall have a 22° beam angle and 42° field angle. The luminaire shall house a high-speed electronic shutter and strobe and be capable of 0-100% dimming with variable dimming curves, dim modes and dimming delays included. LED refresh frequency shall be adjustable and the luminaire shall operate flicker free. The unit shall operate via DMX, RDM and Art-NET protocols and include a 4-button touch control panel and 180° reversible OLED menu display. 5pin IP65 DMX in/out, IP65 RJ45 ethernet in/out, and Power In/Out connections shall be included. A USB firmware service port shall be included. Integrated quick locks for multiple panel setup shall be included as well as integrated fixture-to-fixture interlocking alignment pins/locks and 90° adjustable and fixed yoke brackets with 3-position holes. Max power consumption shall be 400W and a multi-voltage universal auto switching power supply shall be included. It shall measure 440mm x 440mm x 207mm (LxWxH) and weigh 15.0 kg.