

Cuepix 16IP™

The Cuepix 16IP™ is a powerful, color-changing 4x4 matrix LED 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 30W RGBA COB LEDs. The luminaire shall be capable of emitting 757 Lux @ 3m with an average LED life of 50,000 hours. Individual control of each COB module shall be possible and 5 pixel flip modes, RGB + dynamic amber channel modes shall be included. It shall have a 62° beam angle. The luminaire shall house a strobe and be capable of 0-100%, 16-bit dimming with variable dimming curve modes included. LED refresh rate and gamma brightness shall be adjustable and the luminaire shall operate flicker free. The unit shall operate via DMX, RDM, KlingNET™ and Art-NET protocols and include a 4-button touch control panel and LCD menu display. 5pin IP DMX in/out, IP RJ45 ethernet in/out, and Power in/out connections shall be included. The luminaire shall include integrated quick locks for multiple panel setup. Integrated rigging points and adjustable and fixed yoke brackets shall be included. Max power consumption shall be 520W and a multi-voltage universal auto switching power supply shall be included. It shall measure 440mm x 440mm x 206mm (LxWxH) and weigh 15.0 kg.