

Paladin™

The Paladin™ is a highly versatile hybrid LED luminaire that functions as a brilliantly bright blinder, powerful strobe and high-output wash light.

The luminaire shall be an IP65-rated strobe/wash/blinder luminaire with (24) 40W RGBW LEDs and a motorized zoom range from 6° to 32°. The luminaire shall operate flicker free and the LEDs shall have an average LED life of 50,000 hours. The unit shall have a 210° manual tilt adjustment and include pixel zone control. A strobe shall be included and the unit shall be capable of 0-100% dimming with variable dimming curve modes. The luminaire shall be capable of emitting 35,223 Lux @ 3m (Min. Zoom) with adjustable refresh rate frequency and gamma brightness. The luminaire shall have barn door and egg crate options, as well as dual quick lock omega bracket rigging accessories. The unit shall operate via DMX and RDM protocols and include 5-pin IP DMX in/out and Power Twist TR1 in/out connections. A 4-button touch control panel and LCD menu display shall be included. Max power consumption shall be 860W and a multi-voltage universal auto switching power supply shall be included. The luminaire shall measure 478mm x 233mm x 408mm (LxWxH) and weigh 20.9 kg.