

TENDER SPECIFICATIONS

Pixel Bar 120IP™

The Pixel Bar 120IP™ is a two-meter long, pixel-controllable batten light with (120) 3-in-1 RGB SMD LEDs. IP65-rated for outdoor use, it is useful as a pixel bar for displaying imagery or as a wash luminaire for floodlighting surfaces and stages.

The luminaire shall be a two-meter long, linear LED batten with (120) 3-in-1 RGB SMD LEDs. It shall be IP65-rated for outdoor use. Pixel pitch shall be 16mm and the luminaire shall have an LED refresh rate of 44,000Hz for flicker free operation. The luminaire shall operate flicker-free with no noise and include no fans. The luminaire shall operate via DMX, Art-NET, sACN and Kling-Net protocols and include (2) IP 4-pin combo connectors. Exterior construction shall be of extruded aluminum and magnetic end caps shall be included to allow for seamless end-to-end pixel spacing. Square and round frosted lens attachments shall be included as well as a 60cm combo cable. The unit shall include an integrated adjustable mounting bracket. Max power consumption shall be 24W. The unit shall measure 1928mm x 34mm x 83mm (LxWxH) and weigh 2.0 kg.