

PANTBOT



DESCRIPTION



The Pan T Bot, named for being a rectangular fixture that can pan and tilt, is a versatile LED fixture with robust features that enable it to be used as a blinder, strobe, pixel effect, and wash.

This unit has 960 0.5W RGB LEDs and 300 white 1W LEDs. The vibrant Red, Green, and Blue LEDs offer 80 segments of control that further enhance the user's creativity when programming. The blinding white LEDs can be used as a strobe or divided into ten segments using pre-programmed macros. Both sections can be independently controlled or combined, allowing users to program a variety of eye-catching, radiant looks. The RGB LEDs are pixel-mappable into 80 pixels in extended mode and offer the user ultimate flexibility in mapping the stage.

With its 270° 16 bit tilt and 540° 16 bit pan, the Pan T Bot lives up to its name. These unique movements of both pan and tilt enhance the effects of the unit, creating a multidimensional appearance that will intrigue you.

Features:



PAN & TILT

In addition to the 270° 16 bit tilt, the Pan T Bot as its name implies also features a 540° 16 bit pan. This unique movement of both pan and tilt further enhances the effects of the unit by creating a multidimensional appearance.



PIXEL EFFECT

The RGB LEDs are fully pixel-mappable in extended mode and offer the user ultimate flexibility in bringing their vision to life.



STROBE EFFECT

The blinding white LEDs can be used as a strobe or divided into 10 segments using pre-programmed macros.

Specifications.

Mechanical Specifications:

Power connection:	Panel mounted power conn (type) power in/out
Signal connection:	Panel mounted 3 and 5-pin XLR connectors in/out Panel mounted Rj45 in and out
Pan movement:	540° 8/16 BIT
Tilt movement:	270° 8/16 BIT
Lens angle:	89° RGB emitters 40° white emitters
Functions:	Blinder, strobe and wash
Macros:	Shutter, speed, color and white
Fastening system:	2 Quick connect clamps mounts

Control systems:

Control protocols:	DMX 512, Standalone 255 step dimmer setting via display auto pre-rprogram via diplay
RDM:	Yes
Channel modes:	2 Modes of operation Mode 1: 23 Channel mode Mode 2: 256 Channel mode
Display:	Display

Electrical Specifications:

Light source:	960 RGO 0.5W 300 White 1W
Color temperature:	6679K
CRI (Warm white):	73
Lumen output:	28595 Lm
RGB pixel control:	80 RGB pixel control
White pixel control:	10 white pixel control
Power supply:	Universal 100V-240V 50/60Hz
Power consumption:	590 Watts 5.04 Amps @110V

Size and Weight:

Fixture size:	24.5" X 7.6" X 14.5"
Fixture weight:	36 lb (16.33 kg)
Packaged size:	27.36" X 9" X 17.25"
Packaged weight:	38.6 lb (17.5 kg)

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