

LITECRAFT

2PiX.80 MK2



The 2PiX.80 Mk2 from LITECRAFT is a LED pixel product with which a 3D effect can be created. The 2PiX.80 Mk2 can be driven both sides and is equipped with 80 individually controllable RGB LEDs. Thanks to the end casting with multiple M12 threads, the transparent tube can be mounted freely in the room.

The 2PiX.80 Mk2 is driven by the DPiX.1 Mk2 system controller via ArtNet or Kling-Net. Control via a MediaServer is recommended for all PiX products. ArKaos provides the basis for the Kling-Net capabilities of the products to be exploited in full.

Order Code 184806

Optical System

Optics	fixed optics
Beam angle	120°

LED Light Sources

LEDs	80x 0,2W multichip LEDs
Colours	80x red, 80x green, 80x blue
LED lifetime	> 50.000 hours
Colour mixing system	RGB

Temperature Ranges

Ambient temperature	0°/+40 °C
Operating temperature	+48,2 °C
Cooling	convection

Effects

Shutter/Strobe	yes (electronic)
Dimmer	0–100 % linear, 8-Bit

Controlling and Programming

Protocol	ArtNet, Kling-Net (via DPiX.1 Mk2)
DMX 512 channels	120 (via DPiX.1 Mk2)
Internal memory	test and demo programs (via DPiX.1 Mk2)
Menu display	no (via DPiX.1 Mk2)
ArtNet connection	2x RJ 45 (via DPiX.1 Mk2)
Protocol connection	1x XLR 4-pin male 1x XLR 4-pin female

Technical Details

Mains	100–240V 50/60 Hz (via DPiX.1 Mk2)
Power consumption	1,5 A @ 230 V (via DPiX.1 Mk2)

Housing

Material	acrylic, transparent
Colour	black

Dimensions/Weight

Dimensions (L x D)	115,5 x 2,8 cm (incl. yoke)
Weight	0,6 kg
Assembly	horizontal/vertical screw thread

Special Features

- external controller
- very lightweight
- compact design
- double sided LED assembly

Included Accessories

- cable XLR 4-pin

Required Accessories

- LITECRAFT DPiX.1 Mk2

Recommended Accessories

- LITECRAFT 32 flightcase
- LITECRAFT 32 add-on
- ARKAOS MediaMaster