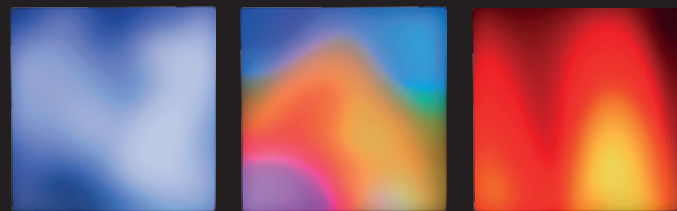


exalux EXATILE PIXEL



EXATILE PIXEL is a fusion of a video tile and a lighting fixture featuring a fully pixelated 32×32 full color LED matrix.

You will now be able to achieve amazing lighting effects which have never been done before.



Genuine versatile lighting equipment, EXATILE PIXEL not only makes it possible to create amazing effects but also lights the most demanding actors with softness and quality.

EXATILE PIXEL IN SHORT:

- > 1024 pixels LED Engine
- > Up to 4 million colours
- > CCT+G/M, XY, HSI, RGB, Pixel Modes
- > CCT from 2 000K to 10 000K
- > DMX / RDM / Art-Net / sACN
- > CRMX, CRMX², W-DMX, Bluetooth
- > Embedded Web Server
- > Fanless
- > Local or remote control
- > V-Mount
- > Built-in PSU
- > L-Track mounting

EXATILE PIXEL BENEFITS

- > Fully versatile, multi-market fixture,
- > VFX Ready,
- > Amazing lighting effects is now possible,
- > Madrix compliant,
- > Cine-grade fixture,
- > Compliant with most of the pixel mapping program on the market (Madrix, Disguise etc...)

PARTS & ACCESSORIES

- > EXATILE PIXEL : EXT.002.000
- > SNAP GRID : -



FEATURES

Control Modes	CCT+G/M HSI x,y Pixel 1X1 Pixel 4X4 Pixel 8X8 Pixel 16X16 Pixel 32X32 Special FX Demo
Control	Art-Net 4.0, sACN (multicast, broadcast, unicast), DMX, RDM, Wireless (CRMX, Bluetooth) & local
Ethernet	IEEE 802.3 10/100 Mbps, Neutrik EtherCON (2)
Eth IP Mode	Static, DHCP
Memory Presets	9
Interface	1.54" TFT display, knob, switches
Others	Embedded Web Server Firmware upgrade from USB port

LIGHT

CCT range	2 000K > 10 000K
Beam	120°
Illuminance (1m)	1 200 lux 113 FC
CRI	Min : 85 Typ : 92 Max : 97
TLCI	Min : 88 Typ : 95 Max : 98
TM-30 Rf	Min : 81 Typ : 92 Max : 93
TM-30 Rg	Min : 85 Typ : 93 Max : 109

DMX INTERFACE

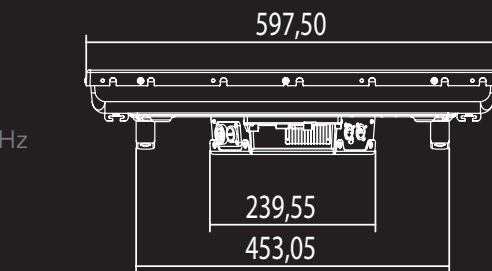
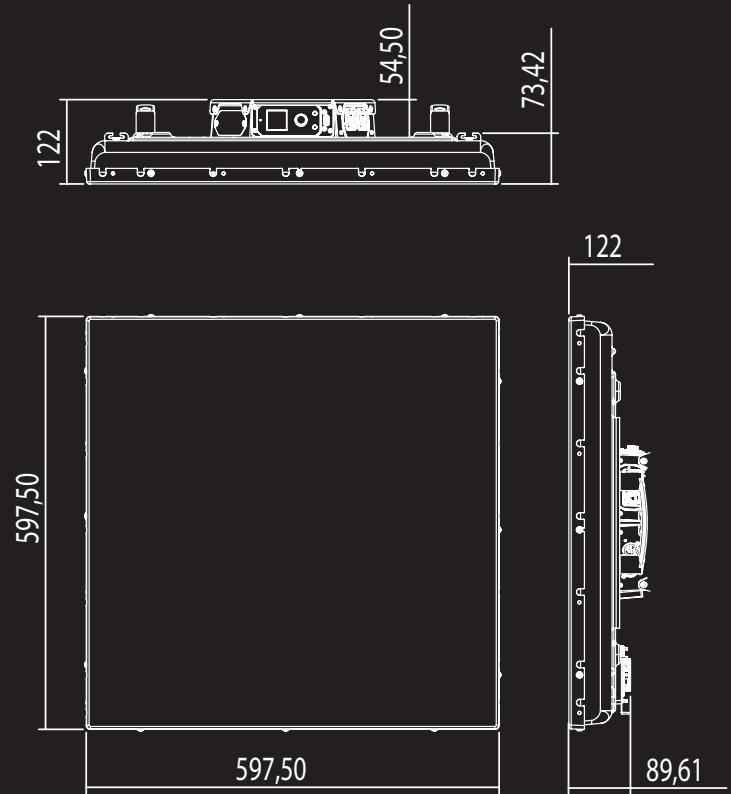
Standard	DMX512-A / RDM
DMX Frame Rate	0,8-830Hz
DMX Input	Neutrik XLR 5 pins Male PoD compliant
DMX Output	Neutrik XLR 5 pins Female PoD compliant

WIRELESS INTERFACE

Standard	LumenRadio™ CRMX / CRMX ² W-DMX G3/G4s
Frequency	CRMX / W-DMX: 2.402 ~ 2.480 GHz
Antenna	Internal antenna, I-PEX MHF® I (U.FL compatible)
RF Output / Sensitivity	20dBm
Range	Up to 200m

TECHNICAL SPECIFICATIONS

Power Connection	PowerCon (In & Out)
Power Supply Voltage	100-240VAC / 50-60Hz
V-Mount Input Voltage	14.4-14.8VDC~26VDC
Power Consumption	120 W max
Housing / Mounting	ABS, black
Diffuser	PMMA
IP Rating	IP30
Certifications	CE, RoHS
Storage T°	-20°C > 60°C
Operating T°	-10°C > +40°C
Weight	6 350 g



MOUNTING & OPTIONS

handling	Handles (2)
Mounting	5/8" UNC Adapter,
Options	Quick Release Plate (optional), L-Track (optional), Slings (optional) O-Ring (optional)