FEIMEX

FX 500

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A total of 15 high-power LEDs installed in one meter, with excellent colour representation in four colours - red, green, blue and white. Each LED can be controlled individually. Therefore your gala, stage or private event gonna be unique.

FEIMEX FX 500

Photo: © ELECTRIC Love Festival / Stefan Burgstaller & Kevin Verkruijssen

Electrified colours paired with music

As greatest ELECTRONIC MUSIC FESTIVAL in Austria the ELECTRIC Love is scene for a three day Event where world-famous DJ´s are coming together to play in the area around the Salzkammergut. To put a breathtaking location into the right light the FEIMEX GmbH supported the young team of the Revolution GmbH with a lamp sponsoring of a hugh number of FX 500 Bars. Beside the VIP bleachers, the bars and the Backstage area a lot of things has been illuminated with the FEIMEX products. Also the bad weather conditions couldn´t do any harm to the outdoor LED lights.

FEIMEX FX 500 in the spotlight

This projector cannot fail to impress all those who are familiar with it because the benefits are clear:

4 in 1 – Equipped with 15 high-performance LEDs in the colours red, green, blue and white, FEIMEX FX 500 ensures perfect colour mixing. Bright white, pastel tones and strobe effects are possible.

Tremendous luminous efficacy – With power consumption of only 105 watts a tremendous luminous efficacy can be achieved. Although the consumption is up to 90% lower than with standard projectors.

Control – The projector is simply setted in a user-friendly menu navigation. Whether manually, as master & slave or for professional applications via DMX, Lumen-Radio or Wireless DMX – programming is possible even without a control panel.

Mounting – The FX 500 bracket is designed that the projector easily can be flown or used as a floor lamp.

Various models – Whether for indoors or outdoors, for signal transmission via cable or Wireless DMX from LumenRadio – the choice is yours.

Robust and lightweight – FEIMEX FX500 with only 6 kg is very light. The die-cast aluminium casing is also extremly tough and ready for any application.

10 in series – Low Power consumption enable that you can simply switch several projectors in series to save valuable time with large-scale systems.

Flight case – High-quality flight cases with 9 mm multiplex wood, aluminium section frame and foam-up-holstered interior are optionally available for perfect protection of your projectors during transport.

Upstanding qualities

The FX- enables a rapid deployment without limits! Whether on the ground or in the truss, no more complex rebuilding - The design of the FX-bracket allows the FX 500 also to be upright with a Super Clamp on it.

FX 500 – Indoor

Connection	Neutrik PowerCon (In/Out) Neutrik XLR 3 pole male / female
Scope of supply	open Titanex power cable with Neutrik PowerCon plug
Protection class	IP20

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FX 500 IP – Outdoor

Connection	open Titanex power cable and high-quality 110 Ohm DMX cable with Neutrik NC3FX-HD & NC3MX-HD, each 0.50 m
Protection class	IP65

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Wireless DMX from LumenRadio

Both versions are available with LumenRadio as FX 500 W and FX 500 IP W.
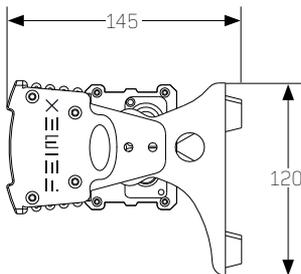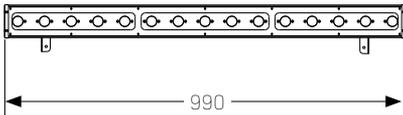
LumenRadio

Contact

FEIMEX GmbH
Ottensener Straße 8
22525 Hamburg
Germany

T +49 (0)40 468 991 790
F +49 (0)40 468 991 7949
office@feimex.com
www.feimex.com

FX 500 – Specifications

Optical system

Optics	fixed optical systems
Beam angle	30°

LED light sources

LEDs	15 x 4 in 1 multicolour LEDs
Colours	15 x red, 15 x green, 15 x blue, 15 x white
Driver current	350 mA
Service life of LEDs	~ 50.000 Stunden
Colour mixing	RGBW

Temperature ranges

Operating temperature	- 20° C ~ + 40° C
Cooling	convection-cooled

Steuerung & Programmierung

Protocol	USITT DMX 512
Internal memory	Stand-Alone- & Custom-Program
	Fixed colours, master / slave control
Strobo	0 - 20 Hz
Dimmer	0 - 100 %
Operation	LCD-display
DMX 512 connection	Neutrik XLR 3 pole male / female

Specifications

Mains voltage	AC 100 - 240 V
Power consumption	105 W
Connection FX 500 / FX 500 IP	Neutrik PowerCon (In/Out) /
	Titanex (In/Out), 0.50 m

Housing

Material	injection-moulded aluminium
Colour	black
Protection class FX 500 / FX 500 IP	IP20 / IP65

Dimensions / weight

Dimensions (L x W x H)	990 x 120 x 145 mm
Weight	6 kg
Installation	FX-bracket for hanging and standing installation in a few steps.

990

145 100

145

120