

FEIMEX

FX 300



Designed in
Germany



FEIMEX FX 300

The multifunctional all-rounder ideal for any type of event. A total of 18 high-performance LEDs with outstanding colour rendering in four colours – red, green, blue and white – enrich your event. Whether for galas, the stage or for private functions, the 'big one' brings your show up to the next level!

FEIMEX FX 300



Photo: © Feimex

Gold at Olympia in London 2012.

The dream of any athlete is to participate at least once in his lifetime at the Olympic Games. Our "large one" made it straight away! With its extremely high luminous intensity and diversity, it showed the whole world what it was capable of.

FEIMEX FX 300 highlighted the Austria House, accommodated in the traditional Trinity House with a view to the Tower. A total of 460 projectors managed to mesmerise over 60,000 visitors in London, creating a unique atmosphere.

Even ORF, a multiple award-winner for sports broadcasting, used the compact FEIMEX FX to give its live transmissions even more atmosphere. After this it was plain to everyone that the most beautiful colours radiated from FEIMEX FX in the Austria House.

FEIMEX FX 300 in the limelight

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

4 in 1 - Equipped with 18 high-performance LEDs in colours red, green, blue and white, FEIMEX FX 300 ensures perfect colour mixing. Bright white, pastel tones and even strobe effects are possible.

Tremendous luminous efficacy - With power consumption of only 100 watts, consumption is up to 90 % lower than with standard projectors.

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

Extremely long service life - LED-technology enables a lifespan of up to 50,000 hours. Even frequent switching is no disadvantage.

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 FX 300 with only 4 kg is very light. The die-cast aluminium casing is also extremely tough and ready for any application.

15 in series - Low power consumption means 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-upholstered interior are optionally available for perfect protection of your projectors during transport.

Wireless control

Limitless applications! The waterproof housing and highly practical bracket enable applications on crossbeams, on floors or as part of fixed installations, and thanks to LumenRadio you save half the cable lengths. This renders the impossible possible, providing perfect lighting scenes.



FX 300 – 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



FX 300 IP – Outdoor

Connection	high-quality 110 ohm DMX cable with Neutrik NC3FX-HD & NC3MX-HD, each 1.20 m
Protection class	IP65



Wireless DMX from LumenRadio

Both versions are available with LumenRadio as FX 300 W and FX 300 IP W.

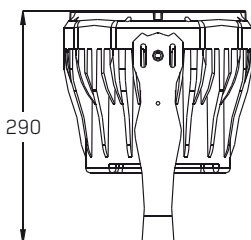
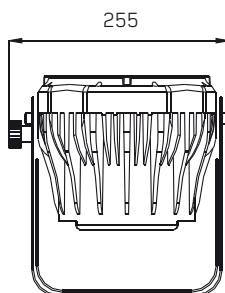
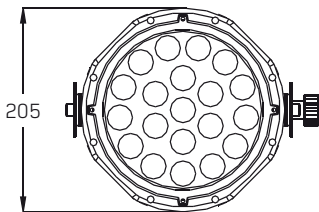


Contact

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 300 – Par Pro 4 in 1 | IP65



Optical system

Optics	fixed optical systems
Beam angle	30°

LED light sources

LEDs	18 x 4 in 1 multicolour LEDs
Colours	18 x red, 18 x green, 18 x blue, 18 x white
Driver current	350 mA
Service life of LEDs	~ 50,000 hours
Colour mixing	RGBW

Temperature ranges

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

Control & programming

Protocol	USITT DMX 512
DMX channels	3 to 11 channels
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	100 w
Connection FX 300 / FX 300 IP	Neutrik PowerCon (In/Out) / Titanex (In/Out), 1.2 m

Housing

Material	injection-moulded aluminium
Colour	black
Protection class FX 300 / FX 300 IP	IP20 / IP65

Dimensions / weight

Dimensions (L x W x H)	205 x 255 x 290 mm
Weight	4 kg
Installation	compact Y-bracket for suspended and vertical installation