

# FEIMEX

## Hybrid - Series



Designed in  
Germany

English



### Only ONE model

Whether indoor or outdoor, the FX300 IP H looks like an indoor light. But it is still an outdoor light without any attached cable. Whether for galas, the stage or for private functions, the „big one“ brings your show up to the next level!

## Specifications



### FX300 IP H – Hybrid Outdoor incl. RDM

Connection	Hybrid In/Out Combination DMX/Power)
protection class	IP65

### Optical system

Optics	fixed optical systems
Beam angle	30°

### LED light sources

LEDs	18x 4in1 multicolour LEDs
Colours	18x red, 18x green, 18x blue, 18x wight
Driver current	350 mA
Service life of LEDs	~ 50.000 hours
Colour mixing	RGBW / optional RGBA

### Temperature ranges

Operating temperatures	- 20° C ~ + 40° C
Cooling	Convection-cooled

### Control & programming

Internal memory	Stand-Alone- & Custom-Program fixed colours, master-/slave control
Strobo	0 - 20 Hz
Dimmer	0 - 100 %
Operation	LCD-Akku-Display

### Specifications

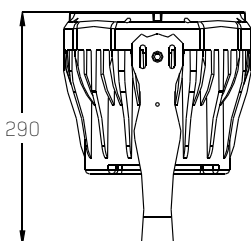
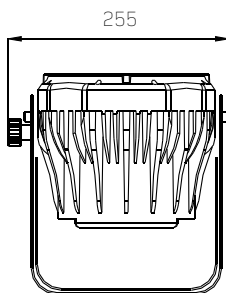
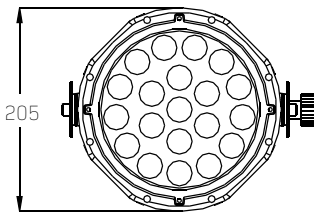
Mains voltage	AC 100 - 240 V
Power consumption	100 W
Connection	Hybrid (Power+DMX) In/Out

### Housing

Material	injection-moulded aluminium
protection class	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



### Wireless DMX control

The „CRMXchip TiMo“ of LumenRadio, enable you the possibility to assign the DMX address via your Desk or RDM compatible DMX-Tester - The world's smallest wireless DMX receiver. Where isn't the possibility to work with cables, you start with wireless DMX.

 LumenRadio



## FX 300 IP H –Hybrid

### FEIMEX FX 300 IP H 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 FX300 IP H 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.

**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.

**10 in series** - Low power consumption means you can simply switch several projectors in series to save valuable time with large-scale systems.

**LCD battery display** – The high-resolution LCD-battery-display and the user-friendly menu navigation allows even End-Users a professional application. The battery-LCD-Display makes it possible to save all settings such as DMX addresses, preset auto colours or programs in the transport case and all without external power supply.

**Preset Colours** – The fastest solution to illuminate your location in the perfect way. Never again different colours or mistakes during configuration - the simplicity is paramount. Whether preset colours such as red, green, yellow or Lee and Rosco based colour filters. The different shades of white as well as warm white (ww), neutral white (nw), cold white (cw) or a colour temperature of 2500K to 3200K are also integrated.



Fotos: © Feimex

**Personalization** – Whether as recognition or for their own CI. By request, the customer logo can be shown on the LCD-Battery-Display.

**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.

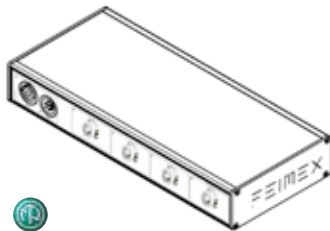
If the FX300 IPH loses the DMX signal, you can set how he should reacts. Whether the last commands are repeated, Preset Colours are shining, the auto- or Customer Program is played - your choice!

# Contact

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## Hybrid Splitter & Cable



Hybrid - As a „full-service Manufacturer“ we offer the complete product range of the hybrid solution. All the necessary products can be purchased directly from your dealer.

Hybrid means for us, „fast“, „easy“ and „economic“ - DMX and Power in one connector and cable. Consequently, the construction and dismantling periods, the follow-up in the warehouse and the storage capacity will reduce to half. In order to keep the product quality at a same level, we look for the leading splitter-manufacturer. With the Swisson AG, we were able to win the perfect partner for our project. They produce an exclusive hybrid splitter for our hybrid series. Thus, we offer our customers the opportunity the commercial system. Of course, various extension or connection cable also available from your dealer or FEIMEX GmbH. We offer the exclusive hybrid cable in the different standard lengths 1m | 2m | 5m | 10m | 15m | 20m | 25m (alternative length on demand). By request the different lengths can be painted, this enables to differentiate variants.

### Specifications Hybrid Splitter

Input	1x Neutrik PowerCon 20A connector 1x Neutrik XLR connector
Output	4x FEIMEX Hybrid 6+PE connectors
Material	injection-moulded aluminium
Colours	black
Protection class	IP20
Installation	traversen holder, 19“-rack mounting kit (optional)
Protection	Safety-holder
Measures (LxWxH)	300 x 130 x 45 mm
Weight	1,3 kg

### Specifications Hybrid cable

Eigenschaft	Combination of DMX and power
Beschaffung	Cable strain relief and seal in one component
Deliverable standard length	1m   2m   5m   10m   15m   20m   25m
Personalization	Different colours (red, blue, green, purple, yellow or black)
Connections	FEIMEX Hybrid 6+ PE Male FEIMEX Hybrid 6+ PE Female
Material	high quality rubber cable
Protection class	IP67