

Flexible continuous lights

LED ROLL 62 DMX

FY3606

LED ROLL 100 DMX

FY3607

LED ROLL 250 DMX

FY3608

LED ROLL RGB 100 DMX

FY3609

USER GUIDE



Welcome to the FOMEI family!

Before first use, read this manual first.

If you have any questions, feel free to contact us:

E-mail: sls@fomei.com

Website: www.fomei.com

Warning before use:

1. Make sure that the product is intact and that there are no missing parts.
2. In case of damage, contact a professional service FOMEI.
3. Keep the environment dry and ventilated when using the product.
4. For the best performance of the product, keep the product clean by clean.
5. Do not scratch or apply pressure to the product.

Safety warning:

1. Keep this product out of reach the rain or humidity to avoid damage or injury.
2. Do not disassemble the product. In case of damage contact a service FOMEI or contractual service with trained professionals.
3. If the product is disassembled, you will not be covered under warranty.
4. Do not use the product in extreme temperatures (+ 50C).
5. The product is not suitable for children.
6. Do not plug/unplug when the power is still connected.
7. Do not burden light more than necessary



RECYCLING

This product contains electronic parts. Do not throw it into the rubbish bin, take it to the electronic recyclation facility. Please, protect our planet.

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A. ABOUT PRODUCTS

The flexible LED light FOMEI ROLL is an excellent alternative to the classic board lights thanks to its adaptability. The panel can be bent and adapted to the scene, or can be used like a classic board light on a stand with x-frame. Velcro on the back of the panel and additional velcro stripes can be used for positioning, joining more panels together or attaching to various surfaces. Light can be powered from the AC power supply or battery. Thanks to low weight and separate control unit it is no problem to use light outdoors, on high stands or less accessible places. LED ROLL is wound on pressed paper tube. We recommend using this tube for storage and transport to maintain durability and protection of the panel.

B. ON-STAND USAGE

The LED ROLL has holes in each corner on the back side for inserting the x-frame, that must be stretched crosswise and each end inserted into the corners on back side of the LED ROLL panel. In the package we can also find a positioning joint, which we attach to the cross holder (to its center) and the other end can be attached to the spigot (Reduction at the top of the studio stand) of a common studio stand. The light is now in flat shape of an LED panel and can be positioned.

C. OFF-STAND USAGE

Flexible panels can be used outside the stand, mainly due to their flexibility and low weight. You can put the panel on the stage and make a lot of shapes, it can be held by an assistant or it can be fastened with Velcro, which is located on the back side of the panel around the entire edge. In this way can be several panels attached to each other to increase the area of the light source.

D. SOFTBOX USAGE

The softbox consists of a folding frame, a diffuser and a honeycomb filter. Unfold the frame and place its perimeter with the Velcro stripes next to the light. Velcro around the perimeter must be folded over the back of the light and attached to the edge. Now the frame is stretched and we can stretch the diffusion fabric into it, which is attached to the inner perimeter with Velcro. In this way, the softbox creates more homogeneous spread of the light. In the same way, it is possible to tighten the honeycomb filter, which serves to direct the light and limit its flow where we do not want it.



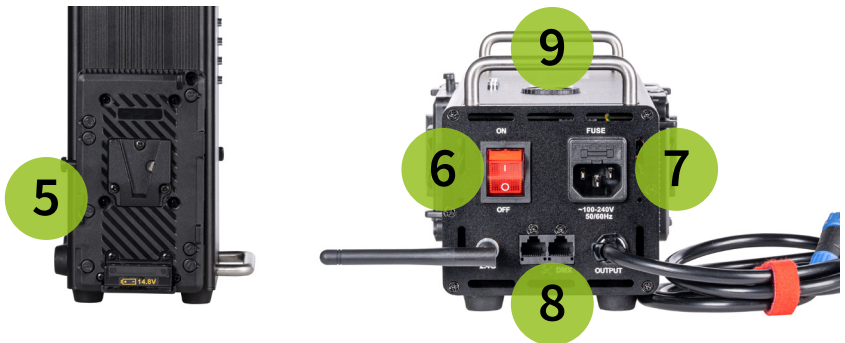
E. CONTROL UNITS

LED ROLL 62 DMX / LED ROLL 100 DMX



1. Display
2. Touch control on the display (Power output, DMX channel)
3. Rotary dial for power output setting / power saving mode (press)
4. Connecting cable for powering the LED ROLL panel
5. Connector for powering the unit
6. V-Mount battery connection
7. Steel cable for hanging the control unit
8. DMX connectors RJ45 - Input / output
9. Label with description of individual pins on DMX

LED ROLL 250 DMX



1. Display
2. Buttons for selecting settings - Power, channel (DMX), preset modes
3. Rotary selector to change the settings of each mode
4. Cable for connecting the control unit with LED ROLL light
5. 2x V-Mount plates for batteries
6. ON/OFF switch
7. Connector for power supply
8. DMX RJ-45 – Input / Output
9. Metal handles

LED ROLL 100 RGB DMX



1. Display
2. Controls
(A. Hue, B. Saturation, C. Intensity, D. CCT, E. Power output, F. Channel, G. Film scenes)
3. Rotary selector for setting individual modes
4. Cable for connecting the control unit with LED ROLL light
5. Connector for power supply
6. ON/OFF switch
7. DMX RJ-45 – Input / Output
8. Steel cable for hanging the control unit
9. Antenna for receiving signal from the wireless controller (optional)

RC-1 CONTROLLER FOR LED ROLL 100 DMX



1. Rotary selector for setting individual modes
2. Buttons for switching between modes and on / off button
3. Display

Battery installation

Insert the batteries exactly into the holder. The battery clicks when locked.

To remove the batteries, press the battery lock on the side of the holder and remove the battery.

Light ON/OFF

Make sure the light is off before connecting the battery / power supply. After connecting battery / AC adapter, set the switch to "ON".

To turn off the light, switch to the „OFF“ position.

G. WHAT IS INCLUDED

FY3606 FOMEI LED ROLL 62 DMX

- LED ROLL 62 DMX
- Control unit
- Velcro connecting / handling stripes
- Carrying bag
- AC power supply
- Adjustable X-frame holder with tripod joint
- Batteries are not included

FY3607 FOMEI LED ROLL 100 DMX

- LED ROLL 100 DMX
- Control unit
- Velcro connecting / handling stripes
- Carrying bag
- AC power supply
- Adjustable X-frame holder with tripod joint
- Batteries are not included

FY3608 FOMEI LED ROLL 250 DMX

- LED ROLL 250 DMX
- Control unit
- Velcro connecting / handling stripes
- Shell transport bag
- AC power supply
- Adjustable X-frame holder with tripod joint
- Batteries are not included

FY3609 FOMEI LED ROLL 100 RGB DMX

- LED ROLL 100 RGB DMX
- Control unit
- Velcro connecting / handling stripes
- Carrying case made of hardened plastic
- AC power supply
- Adjustable X-frame holder with tripod joint
- Batteries are not included

G. TECHNICAL INFORMATIONS

LED ROLL 62 DMX

Power	62 W
LUX	0,5 m/6940, 1 m/2470, 2 m/668
Color temperature	5600 K
Voltage	AC 15V/5A, DC 14,4V
Dimensions	61 x 46 x 0,3 cm
Weight	0,5 kg
CRI	95
LED diodes	504 pcs

LED ROLL 100 DMX

Power	100 W
LUX	0,5 m/7980, 1 m/2960, 2 m/993
Color temperature	5600 K
Voltage	AC 15V/7A; DC 14,4V
Dimensions	121 x 24 x 0,3 cm
Weight	0,52 kg
CRI	95
LED diodes	504 pcs

LED ROLL 250 DMX

Power	250 W
LUX	0,5 m/15 800, 1 m/6 040, 2 m/1 910
Color temperature	5600 K
Voltage	AC 24V/15A; DC 2x 14,4V
Dimensions	121 x 46 x 0,3 cm
Weight	1,02 kg
CRI	95
LED diodes	1176 pcs

LED ROLL RGB 100 DMX

Power	100 W
LUX (5600 K)	0,5 m/7 013, 1 m/2 200, 2 m/607
Color temperature	2 700 K - 9 999 K
Voltage	AC 15V/7A; DC 14,4V
Dimensions	61 x 46 x 0,3 cm
Weight	0,76 kg
CRI	95
LED diodes	216 pcs yellow, 216 pcs white, 216 pcs RGB

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