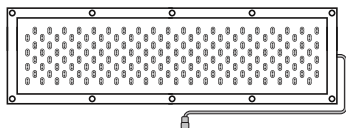# RolLITE

RL41M-150

Fomex®

Contents

Please read the operating instruction before using the product.
While operating, if any abnormal condition or malfunction is observed, stop using the product
immediately and contact the authorized dealer of its purchase location.

In the Box

RL41M-150 Kit

RL41M-150
(PN : 4565720)

X-Mount Bracket
(PN : 4565730)

Controller
(PN : 4565060)

Output Cable(2m)
(PN : 4566440)

Extension Cable(5m)
(PN : 4566450)
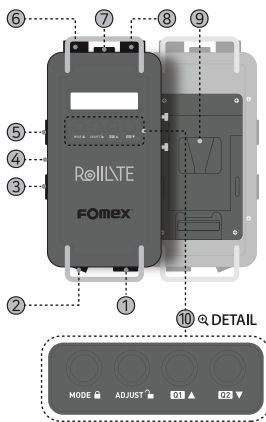
Power Supply
(PN : 4550060)

Power Cable(5m)

Kit Bag
(PN : 0565010)

Clamp Shoe
(PN : 4540901)

Controller's Part Names, Button Control Guide

① DC Input
② ON/OFF Switch
③ DMX Out
④ USB (5V DC Out)
⑤ DMX In
   DMX indicating LED turns on green
   when connection function works.
⑥ CCT Knob (Color Temperature Adjustment)
⑦ Output Port
⑧ Dimming Knob (Brightness Adjustment)
⑨ Battery Plate
   (Standard: V-Mount, Optional: Gold Mount)

⑩ Button Control Guide

Lock CCT and DIM :
Press 'MODE🔒' button for 2~3 seconds. LOCK is displayed and turns into LOCK mode
Once in Lock mode, CCT and DIM cannot be changed.

Unlock :
Press 'ADJUST🔓' button for 2~3 seconds to release.

Quick Mode:
Short Press 'MODE🔒' button to change to Quick Mode. The Default setting of Q1(3200K), Q2(5600K)
can be changed. DIM and CCT can be adjusted to desired value.

Set desired CCT/DIM :
Press 'ADJUST🔓' button on Quick Mode. When CCT and DIM value blink, Set to the desired value using
the dial, then press 'ADJUST🔓' button again to save.

Release QUICK Mode :
Press 'MODE🔒' button once to get DMX channel setting screen.
(CCT and DIM value goes back to the previous value in normal mode)

Set DMX Channel :
Short press 'MODE🔒' button twice, DMX is displayed and channel blinks for change. Then set the
channel using ▲▼ button and press 'ADJUST🔓' button to save.
(once you connect DMX Console, DMX channel mode displays automatically.
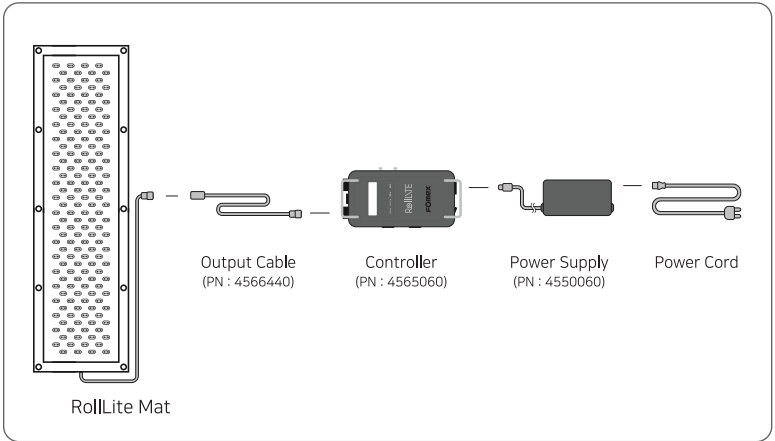Press 'MODE🔒' button once and change the channel using ▲▼ button and press 'ADJUST🔓' button
to save.)

* Sequence of Mode Conversion : Normal Mode → Quick Mode → DMX Channel Setting Mode → Normal Mode
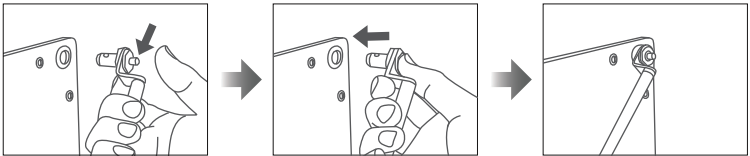
How to connect controller

Please connect the power supply of battery in the following order.

Output Cable
(PN : 4566440)

Controller
(PN : 4565060)

Power Supply
(PN : 4550060)

Power Cord

RollLite Mat
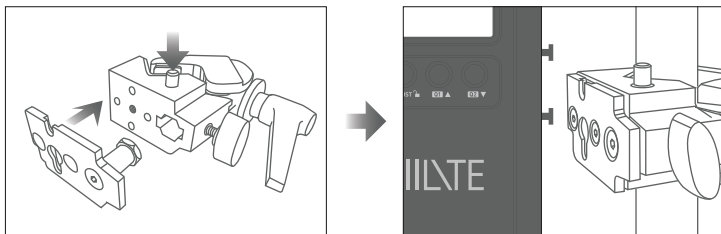
* Please use the cables provided.

Set Up X-Mount

The included X-Mount frame can be quickly and easily mounted to the RollLite with locking push pin.

How to Install Clamp Shoe

1. Attach a clamp shoe included in the kit to the Clamp adaptor and mount it on a light stand.
2. Attach a controller to the Clamp adapter shoe.

Accessories (Optional)

RLSB for RollLite Mat   RLGD for Softbox

Technical Specifications

Spec.		RL41M-150
Light Output		3100lux @1m; 2700K, 3500lux @1m; 6500K
Power Consumption		150W
CRI / TLCI		CRI 96~98 / TLCI 98
Color Temperature		2700K~6500K
Dimmer		0~100% DIM / DMX 512 / Manual
Color Temp. Control		100K Steps
Output Connector (Waterproof)		6Pin × 1
IP Rating (Mat Only)		IP64
Input		12-24V DC (4Pin)
DC Out		5V DC (USB Port for WDMX)
DMX In / Out		5Pin XLR
Beam Angle		120°
LEDs		624
Display		Mono LCD
Mat Dimensions (ft)		4' × 1' (120 × 35cm)
Mat Weight (g)		800
Battery Mounts		V-Mount / Gold Mount
Controller Dimensions		234 × 108 × 79.7cm
Controller Weight (g)		935
Power Supply	Input	AC100~240V, 50/60Hz
	Output	19V DC 11.58A

Notice

Be sure to read the operating instruction before using the product.

- Check the input voltage.
- Disconnect the product from the power supply before replacing the fuse.
  Use the specified fuse only.
- Mat is IP64 rated and it has a protection against dust and splashed water but should
  not put into the water.
- When Mat is wet, dry surface and store in dry place. (The controller is not waterproof.)
- Keep away from flammable objects.
- The proper operating temperature is from 0°C ~ 40°C.
- Do not expose the product to extreme cold or hot.
- Keep away from children.
- Do not drop or give a shock to the product.
- It must be connected to ground socket. ⏚
- Do not disassemble the product. It might be had an electric shock. ⚡
- Internal components are not allowed to repair without any authorized permission.
- After using the product, keep it into the supplied bag/case after fully cooling.
- The distance from the ventilation shaft of the product is 0.1m at least.
- All specification of the product is subject to change without any prior notice for further
  improvement.

Warranty

Fomex's warranty provisions of the product are listed as below.

When a defect occurs within the warranty period, it will be repaired with new or refurbished parts for free.
Or, it will be replaced with a new product or a functionally equivalent refurbished product.
This warranty applies only to products manufactured by Fomex that can be identified by the trademark, trade name, or logo affixed to the product.

In this case, the accessories are not covered by the warranty period.

Inapplicable Warranty

The following cases are excluded from the warrany terms specified above.
1. Expired warranty period
2. Breakage or damage caused by inappropriate usage, repair, maintenance and accident.
   1) Installation and removal with improper external equipment or improper usage.
   2) Damage to the product caused by external fault or any accident.
   3) Exposure to the extreme environment such as abnormal temperature,
       a solvent, an acid, a base, a flood and a humidity.
   4) External damage like scratch, crush or crack.
   5) If the serial number is defected or can not be identified.
3. Damage caused by installation, repair, improvement, addition, disassembly
   by unauthorized institution or person.
4. Modified, replaced, removed information identifying the original product
5. Absence of valid warranty card
6. Unusable or damage caused by use of illegal nonstandard and unofficial software
7. Damage caused by accident, abuse, misuse, flood, fire, earthquake or other external causes.

Please keep the confirmation of purchase and this warranty card for future service.

Customer Information	Name	
	Contact Number	
	Address	
Seller Information	Name	
	Contact Number	
	Address	
	Purchasing date	
Product	Name	

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