

ROILNTE

RL33M-200 / 300

FOMEX[®]



Contents

In the Box	-----	1
RL33S Controller's Part Names	-----	2
RL33S Button Control Guide	-----	3
How to connect RL33S controller		
Set Up X-Mount	-----	4
How to Install Mounting Plate w/ Clamp		
Accessories (Optional)		
Technical Specifications	-----	5
Notice	-----	6
Warranty	-----	7

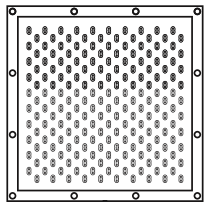
Please read the operating instructions before using the product.

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

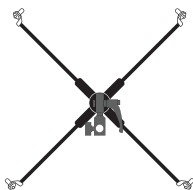


In the Box

RL33S Kit



RL33M-200
(PN : 4565310)
RL33M-300
(PN : 4565110)



X-Mount Bracket
(PN : 4565150)



RL33S Controller
(PN : 4565120)



Mounting Plate
w/ Clamp
(PN : 4565160)



Extension Cable 9Pin (5m)
for RL33
(PN : 4565130)



AC Power Cable (5m)
(PN : 4565140)



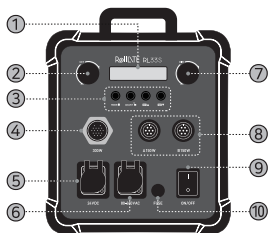
Kit Case
(PN : 9570570)



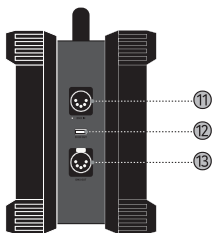
Controller carrying bag
(PN : 0565020)



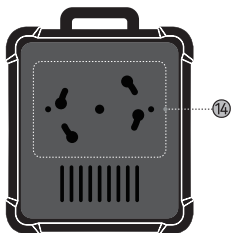
RL33S Controller's Part Names



Front



Left



Back

- ① LCD Display
- ② CCT Knob (Color Temperature Adjustment)
- ③ Button Control (Refer to description)
- ④ 300W Output Port (Connector for RL33M)
- ⑤ 24V DC (In put)
- ⑥ 80-260V AC (In put)
- ⑦ Dimming Knob (Brightness Adjustment)
- ⑧ A 150W, B 150W Output Connector for RL31M / RL21M
- ⑨ ON/OFF Switch
- ⑩ FUSE (20A)
- ⑪ DMX In
DMX indicating LED turns on green when connection function works.
- ⑫ USB (5V DC Out)
- ⑬ DMX Out(Through)

- ⑭ Rear Mounting Plate



RL33S Button Control Guide



Detail

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.

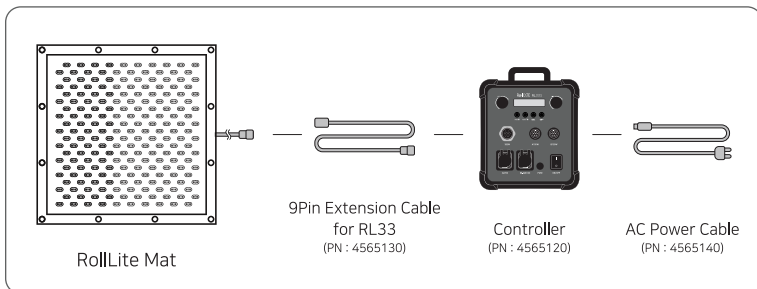
(once you connect DMX Console, DMX channel mode displays automatically.)

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 RL33S controller

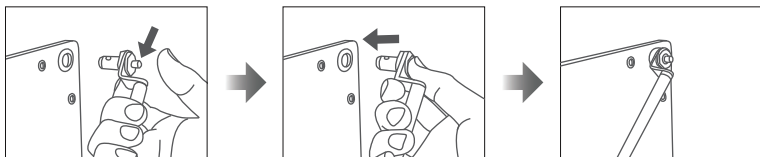
Please connect the power supply of battery in the following order.



* Please use the cables provided.

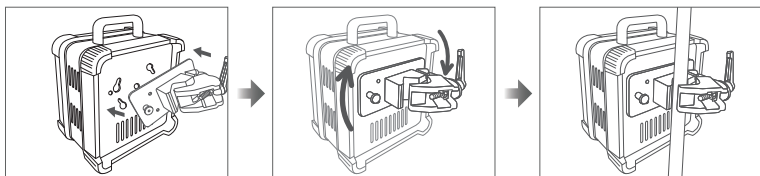


Set Up X-Mount



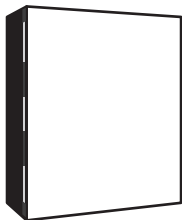
The included X-Mount frame can be quickly and easily mounted to the RollLite with locking push pin.

How to Install Mounting Plate w/ Clamp

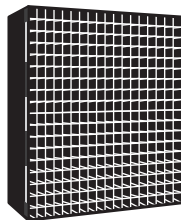


- Attach the mounting plate with Clamp to RL33S controller.
- Clamp can be fixed to the stand or tripod for convenient use.

Accessories (Optional)



RLSB for RollLite Mat



RLGD for Softbox





Technical Specifications

Spec.	RL33M-200	RL33M-300
Light Output	4000lux @1m; 2700K, 4600lux @1m; 6500K	6200lux @1m; 2700K, 7000lux @1m; 6500K
Power Consumption	200W	300W
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)	9Pin × 1, 6Pin × 2	
IP Rating (Mat Only)	IP64	
Input	80~260V AC, 50~60HZ / 24V DC	
DC Out	5V DC (USB Port for WDMX)	
DMX In / Out	5Pin XLR	
Beam Angle	120°	
LEDs	864	1368
Display	Mono LCD	
Mat Dimensions (ft)	3' × 3' (91 × 91cm)	
Mat Weight (g)	1,400	1,440
Controller Dimensions	19.5 × 14.5 × 24.5cm	
Controller Weight (g)	3,550	



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 warranty 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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