

flexible LED FL-B25 / FL-B50

flexible  LED

**FOMEX**<sup>®</sup>

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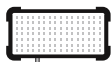
This product is a portable and flexible LED light.

Please read this operation instruction before using the product.

Stop using this product when abnormal operation is detected and contact the authorized dealer of its purchase location.

## In the box

### FL-B25 Kit



FL-B25



X-Mount



Extension Cable  
(1.2m)



Dimmer



Power Supply



Power Cord(5m)

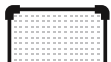


D-Tap Cable(1.2m)



Kit Bag

### FL-B50 Kit



FL-B50



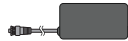
X-Mount



Extension Cable  
(1.2m)



Dimmer



Power Supply



Power Cord(5m)



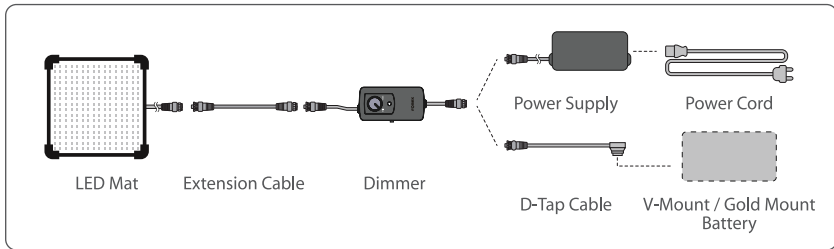
D-Tap Cable(1.2m)



Kit Bag

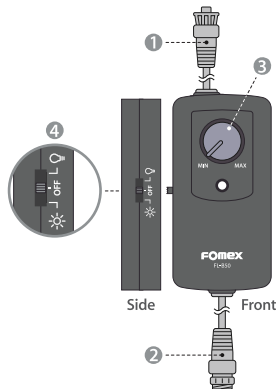
## How to connect

Please connect to power supply or V-Mount / Gold Mount Battery in the following order.



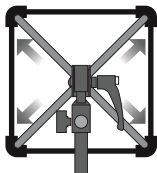
※ Please use only the supplied extension cable from us when using the extension cable.

## Controller Overview



- 1 Connect the LED Mat cable (1m) to Controller output cable.
- 2 Connect DC power output jack to the Controller when using the power supply or V-Mount / Gold Mount Battery.
- 3 Adjust brightness with the DIM dial.
- 4 Select switch. ☀️: Daylight, OFF: Turn OFF, 💡: Tungsten

## Set up X-Mount



- 1 Insert X-Mount in the rear corner of LED Mat Clips.
- 2 Install X-Mount on a stand or tripod after firmly fitted with LED Mat.

## Technical Specifications

Model	FL-B25	FL-B50
Light Output	750lux @1m:3200K / 800lux @1m:5600k	1500lux @1m:3200K / 1600lux @1m:5600k
Power Consumption	25W	50W
CRI / TLCI	CRI 95 / TLCI 98	
Color Temperature	3200K or 5600K	
Controller	0~100% DIM / Manual	
Light Output Connector	4Pin Waterproof	
IP Rating	IP64	
DC Input	15V DC	
Beam Angle	120°	
LEDs	240	480
Dimensions (mm)	136.5 X 245	245 X 245
Weight (g)	346g	397g
Power Supply	Input : AC100 ~ 240V 50/60Hz Output : 15V = 4A 60W	

## Notice

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1. Must use supplied Power Supply only. Otherwise, it may cause a problem.
2. Do not use in rain or in a humid place.
3. Keep away from flammable objects.
4. Operating temperature range is from 0°C ~ 40°C.
5. Handle with care when you used over a long period due to the build up of heat.
6. Do not fold LED Mat or bend it more than 60 internal degrees.
7. Keep away from children.
8. Do not handle the product with a wet hand.
9. Do not drop or give shock on the product.
10. Turn off power after use and keep the product in Kit Bag provided after cooling down.
11. Unable to receive A/S warranty with self-repaired products beforehand,  
and we're not responsible for product damage.

## Warranty

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Warranty provisions for this product are listed below:

1. During the warranty period, repair the defects using new or renovated parts without any charge, or exchange the defective product with a new product or a product which has been manufactured by new or refurbished components and is functionally equivalent to the normal product.
2. Apply only to the original product that can be identified by the trademark, trade name, or logo affixed to the product.

## Inapplicable Warranty

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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 of abnormal temperature, a solvent, an acid, a base, a flood and a humid.
  - 4) External damage such as scratch, dent and breakage.
3. Unusability or 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. Unusability or damage caused by usage of illegal nonstandard and unofficial software.

Please keep the proof 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	



[www.fomex.com](http://www.fomex.com)

Unit701, 31-18Gil, Seongsui-ro, Seongdong-gu, Seoul Korea 04787

Tel: +82 2 545 0004 Fax: +82 2 3444 9399 E-mail: [info@fomex.com](mailto:info@fomex.com)

All product specifications are subject to change without notice.



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