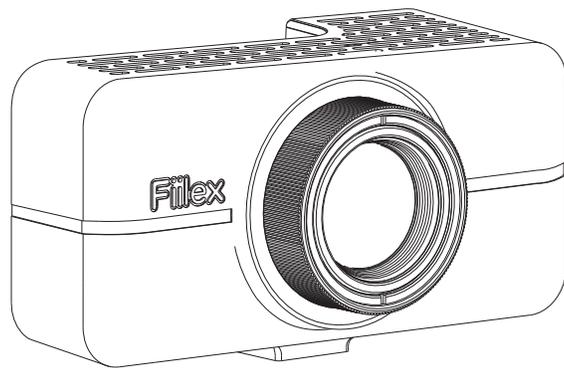


Fiilex



P100

FLXP100

User Manual

General Notes

- The P100 Series has been designed for professional studio and location applications and may only be operated by qualified persons.
- Please read the following operating instructions very carefully before using this fixture.
- For your own safety, please follow all safety instructions and warnings.
- Keep these operating instructions for future reference.
- For further information, contact Fiilex (fiilex@fiilex.com) or your retailer.

Basic Operation (refer to Parts Diagram on following page)

• Mounting the P100

The P100 can be mounted onto a cold/hot shoe through its Cold Shoe w/ Mini Ball Head (10).

• Charging

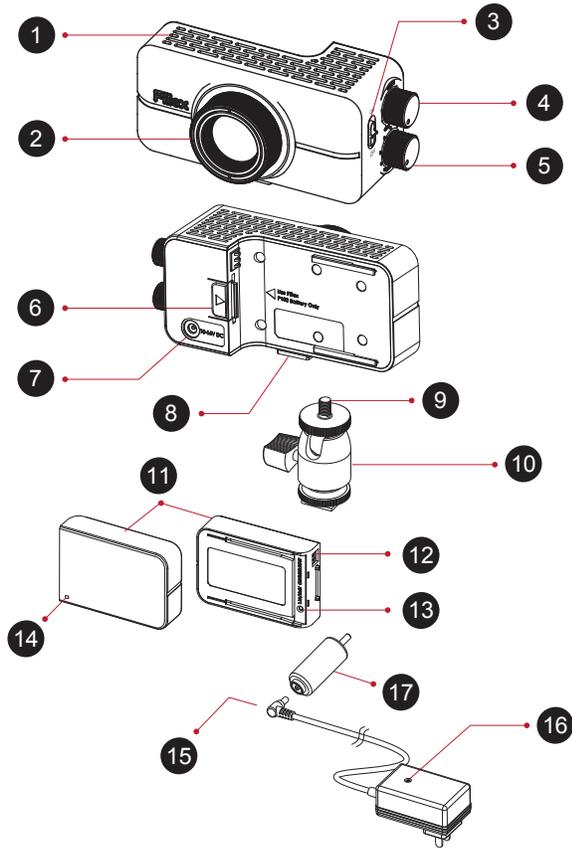
There are two options for charging the P100. The first option uses AC power to charge the battery while simultaneously running the light. The second option charges the battery separately.

Option1 : Insert the Power Charger Connector (15) into the Power Charger Input Jack (13). on the P100 Brick Light. Plug the Power Charger into a standard AC wall outlet to charge.

Option2 : Remove Battery (11) from the P100 Brick Light. Insert the Power Charger Connector (15) into the DC Plug Converter (17) into the Power Charger Input Jack (13) on the Battery (11). Plug the Power Charger into a standard AC wall outlet. When charging the Charge State Light (16) on the Power Charger turns red. The Charge State Light (P) turns green when the battery is fully charged.

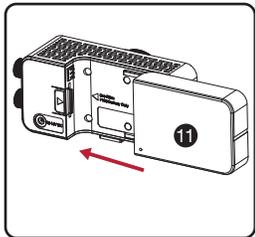
Parts	Indicator Light	Description
Power Charger		Battery is charging
		Battery is fully charged
Battery		Battery < 20%
		Battery 20% - 50%
		Battery 50% - 100%

*Battery Indicator Light (14) is an estimated measure, the color status may fluctuate from time to time to time depending on the intensity settling of the P100.

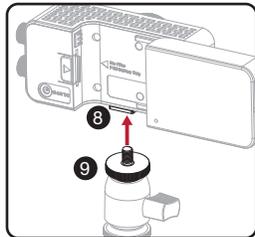


Parts Diagram

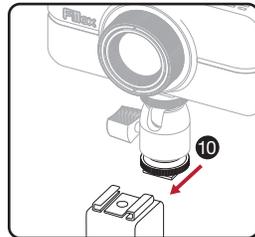
1. Air Vents
2. Beam Shaper
3. On/Off Switch
4. CCT Tuning Knob (3000-5600K)
5. Intensity Knob
6. Battery Lock
7. DC Power Input Jack
8. 1/4" - 20 Female Accessory Mount
9. 1/4" - 20 Male Thread
10. Cold Shoe w/ Mini Ball Head
11. Battery
12. Battery Pin
13. Power Charger Input Jack
14. Battery Indicator Light
15. Power Charger Connector
16. Charge State Light
17. Plug Jack Converter



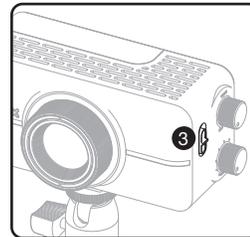
Inserting Battery
Slide the Battery (11) into P100, or plug Power Charger Connector (15) into DC power input jack.



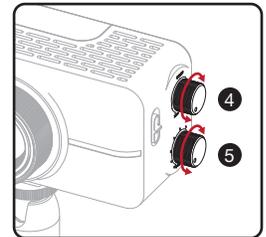
Mounting to Female Mount
Insert 1/4" - 20 Male Thread (9) into 1/4" - 20 Female Accessory Mount (8).



Mounting to Camera
Mount the P100 to the cold/hot shoe of your camera via Cold Shoe w/ Mini Ball Head (10).



Turning the light on
Slide On/Off Switch (3) to turn on P100.

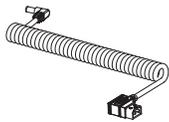


Light Adjustment
Adjust intensity with Intensity Knob (5). Adjust the color temperature with CCT Tuning Knob (4).

Compatible Accessories



Half Yoke



D-tap Cable



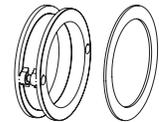
P100 Accessory Mount



Fresnel Lens



Dome Diffuser



Magnetic Gel Holder

Specifications

Weight: Fixture	0.59 lbs / 0.27 kg
Light Source	DiCon Dense Matrix LED
Thermal Design	Fanless Cooling System
CCT Range	3000K-5600K Continuous System
Power Consumption	12W Max
Power Connection	12W AC/DC Power Adapter
Input Voltage	AC Power: 100-240VAC, 50-60Hz
	DC Power: 12.6VDC, 1A, 12W max.
Operating Temperature	32-104°F / 0-40°C
Beam Angle	50° (26° w/ 2" Fresnel Lens)
Mounting	Cold Shoe w/ Mini Ball Head
LED Lifetime	42,000 hours
Certifications	CE, UL, FCC

Note

- P100 is powered by a rechargeable Li-ion battery. Use only Fiilex approved batteries and chargers.
- You must fully charge the battery for the first time. A discharged battery recharges fully in approximately 3 hours.
- Battery only charges through Power Charger Input Jack (13) on battery.
- For connection to an electrical supply not located in the U.S., you must use an adapter of the proper configuration for the power outlet. Use of the wrong adapter and/or power configuration could result in damage to the P100 and void your warranty.
- Stop using if it expands or the temperature is over 40°C (104°F) or under 0°C (32°F)

Safety

- Do NOT attempt to disassemble the body of P100.
- Do NOT install the P100 Series in a damp or wet area.
- Do NOT Cover the air vents.
- Use only the included power supply. Failure to do so may cause damage to the LED light.
- Use only a soft, dry towel to gently clean the exterior of the light.
- Disconnect electrical power before adding to or changing the configuration of the track.
- Do NOT attempt to disassemble, deform, solder, or heat battery.
- Do NOT insert battery with different connector.
- If necessary, seek certified electrician for installation assistance.
- Stop using battery if it expands or if temperature reaches over 40°C or 104°F
- Do NOT short circuit battery.

Warranty

Unless otherwise stated, your product is covered by a **one year parts and labor limited warranty**. Fiilex guarantees, to the original buyer, that this product is to be free of defects in both workmanship and material for a period of one year from the date of shipment. This warranty extends to all products which have proved defective through normal use but excludes products that have been disassembled, modified or misused by the buyer or any other person. This warranty is in lieu of all other warranties, and disclaims all warranties expressed or implied, including any warranty of merchantability, fitness for a particular purpose, or arising from the course of dealing between the parties or usage of trade.

Returning an Item Under Warranty for Repair

It is necessary to obtain a Return Authorization Number (RA#) from your dealer/ point of purchase BEFORE any units are returned for repair. Fiilex will make the final determination as to whether or not the unit is covered by warranty. Fiilex will replace or repair to proper working condition any products that are returned under warranty. Products repaired or replaced under warranty are under warranty only for the remaining unexpired period of time of the original warranty.

Any Product unit or part returned to Fiilex must be packaged in a suitable manner to ensure the protection of such Product unit or parts. The package must be clearly and prominently marked to indicate that the package contains returned product units or parts with a Return Authorization (RA#) number. All returned product units or parts must be accompanied by a written explanation of the alleged problem or malfunction.



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