Filex

P100 Battery Powered LED Light

RE**DEFINE SPECULAR**

The Fiilex P100, aka "The Brick" is a battery powered LED light created for on-camera use as an eye light. Though the P100 is also highly functional as a portable and hidden off-camera accent light to easily sneak controlled light into a scene. A removable Lithium-Ion battery that runs for over 2 hours, plus a Direct DC Power Input Port allow the P100 to be utilized in a multitude of ways. An intensity knob, color knob, and spot to flood adjustments via the camera like lens allows for even further control.



FEATURES

- Highly Portable Specular LED Light
- Rechargeable Battery 2 Hour Run Time
- Tunable CCT from 3000-5600 Kelvin
- Broadband Full Spectrum LED Source
- CRI >92 over all Color Temperatures
- Dimming from 10 100%
- Lens Based Spot/Flood Control

- Direct Wall & Battery Powering Capability
- On & Off Camera Abilty (Half Yoke Accessory)
- Long Lifespan, No Bulbs to Replace

Powered Bv

• Extremely Lightweight, Compact, and Easy for Travel

3000K

5600K

700

700

600

- Virtually Heat Free & Cool to the Touch
- Flicker Free at Any Frame Rate
- Designed in USA, Assembled in USA/Taiwan

HANDHELD COLOR TUNING

The P100 has Dynamic Color Tunability, allowing it to produce any color temperature of white light between 3000 - 5600K (Tungsten - Daylight) with an impressively high Color Reproduction Index (CRI). Designed for travelers, event shooters, and creative image makers in need of high quality specular light in a portable and unobtrusive form. Perfect for adjusting lighting to match the surrounding environment, or add warmth to a scene.

1.3000K 2.3500K

3.4000K 4.4500K 5.5000K

6.5600K



CRI	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	CRI	CRI	TLCI
Measurement																Ra	Extended	Results
3000K	93	97	97	93	93	94	97	93	85	95	90	92	93	97	93	94	93	99
5600K	96	95	95	95	96	95	96	93	82	89	96	90	95	97	93	95	93	98

FLEXIBLE. INNOVATIVE. INGENIOUS

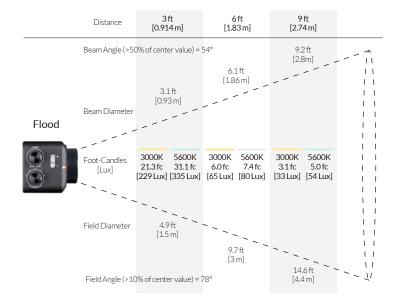
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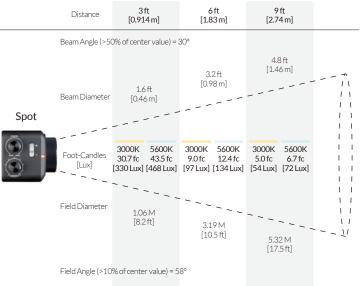
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PHOTOMETRIC DATA





SPECIFICATIONS

Size (without Barndoor)	5.8" (Length) x 2.8" (Width) x 2.8" (Height)
Weight (Includes Yoke)	0.59 lbs / 0.27 kg
LED	Dense Matrix LED
Thermal Design	Passive Cooling System (without fan)
CCT Range	Continuous from 3000K to 5600K
Dimming	10 - 100%
CRI	>90
Power Consumption	12W Max
Power Input	10 to 16 V DC
AC Adapter	100-240V AC, 50-60Hz (In) / 12V DC , 12W (Out)
Battery	Li-ion/Rechargeable Battery/11.1V 2600mAh/29Whh
Operating Temperature	32 to 104°F / 0 to 40°C

OPTIONS

Multiple Accessories Are Available for the P100.





Accessory Mount

Extra Battery



Half Yoke



D-Tap Cable

Dome Diffuser

Visit www.fiilex.com for more info.

