**GP JIS IEC Energizer Duracell**

**15LF FR6 FR6 L91 LF1500**

**Cross References:**

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**Description**: Mercury & Cadmium Free Lithium / Iron Disulfide battery AA Size

**Chemical System**: Lithium / Iron Disulfide (Li/FeS$_2$)

**Nominal Voltage**: 1.5 Volts

**Nominal Dimensions**: Ø14.5 mm x 50.5 mm

**Terminals**: Protruded positive(+) and flat negative(-) contacts

**Jacket**: Foil jacket

**Applications**: All electronic devices, e.g. Digital cameras, photoflash, toys, shavers, universal handheld GPS devices

**Shelf life**: 10 years at 21°C (80% rated capacity)

**Average Weight**: 14.5g

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**Constant Current Performance (21°C)**

Typical Characteristics to 1.0 V

![Graph showing Constant Current Performance](image)

**Constant Power Performance (21°C)**

Typical Characteristics to 1.0 V

![Graph showing Constant Power Performance](image)

**Application Tests (23±2°C)**

- **PHOTO FLASH**: 1000 mA, 10 k/min - 1 hr/day
- **DIGITAL CAMERA**: 1500/650 mW, 2 x 28 ± 5 m/hr
- **PORTABLE LIGHTING**: 3.3 ohm LIF
- **TOY**: 3.9 ohm 1 hr/day
- **LIGHT TOY**: 3.3 ohm 1 hr/day
- **CD/GAMES**: 250 mA 1 hr/day
- **DIGITAL AUDIO**: 100 mA 1 hr/day

![Graph showing Application Tests](image)

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