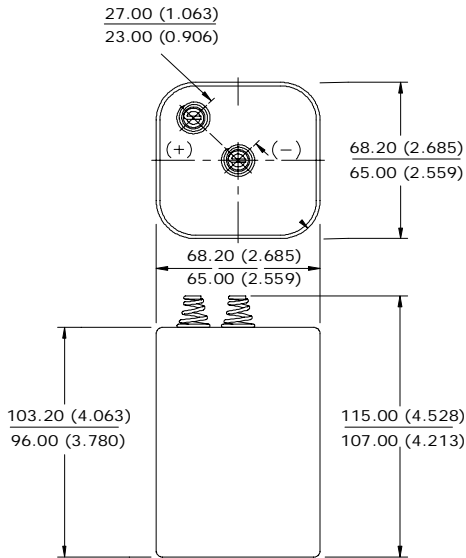


**ENERGIZER NO. 509**

**6V**



**Industry Standard Dimensions**  
mm (inches)

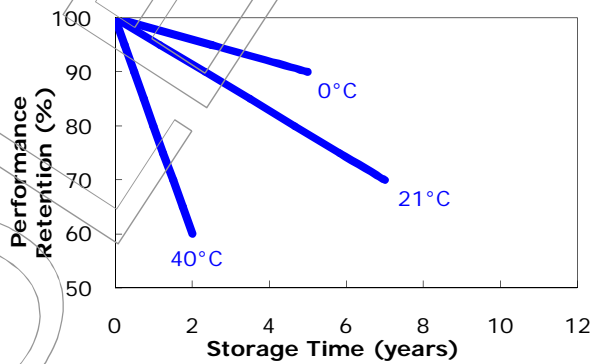


**Specifications**

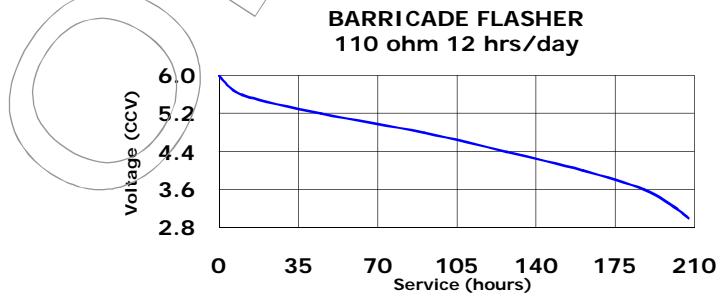
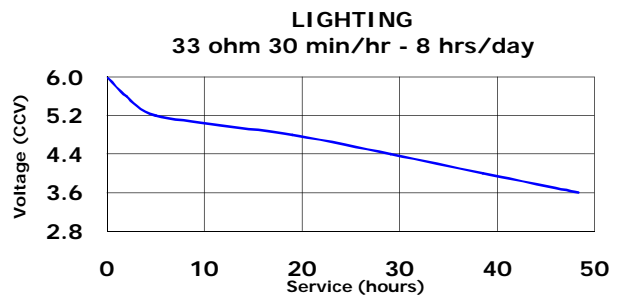
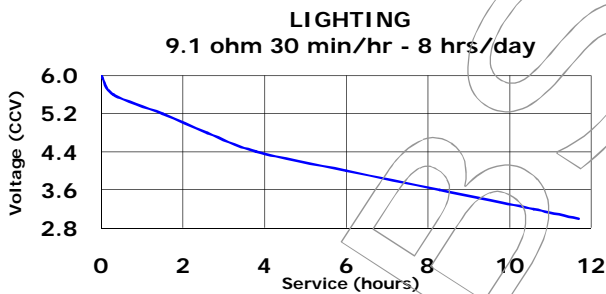
**Chemical System:** "Carbon Zinc" **CLASSIC**  
Zinc-Manganese Dioxide (Zn/MnO<sub>2</sub>)  
(No Added Mercury or Cadmium)  
**Designation:** ANSI-908 IEC-4R25  
**Nominal Voltage:** 6.0 volts  
**Operating Temp:** -18°C to 55°C (0°F to 130°F)  
**Typical Weight:** 600 grams (21.2 oz.)  
**Typical Volume:** 492 cubic centimeters (30 cubic inches)  
**Jacket:** Plastic

**Storage/Capacity Characteristics**

Effects of Storage at Various Temperatures



**Industry Standard Tests (21°C)**



**Important Notice**

This data sheet contains typical information specific to batteries manufactured at the time of its publication.

