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Marketing Data Sheet - Batteries

S6600183  
 Issue G  
 Memo No: [MDSR0104](#)

Rayovac Stock Number: **806**

Name: **806 ALKALINE**

**ENGINEERING DATA:**

**Cell Chemistry:** Alkaline

**Designation:** ANSI/NEDA – 908A

**Nominal Voltage:** 6 volts

**Approximate Weight:** 1 Lb 6 Oz (.62 Kg)

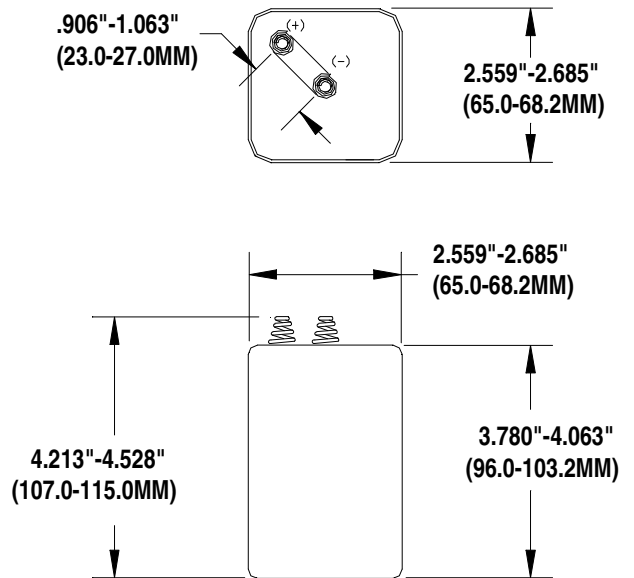
**Approximate Volume:** 32 CU IN (524.4 CU CM)

**Operating Temp. Range:** -30° C to 55° C (-20° F to 130° F)

**Terminals:** Spring

**Shell:** Steel

**Environmental:** Meets Environmental Protection Agency (EPA) Requirements For Landfill Disposal.  
 No Mercury Added Formulation  
[Rayovac Material Safety Sheets](#)



Dimensions shown are ANSI / IEC standards

**TYPICAL INITIAL SERVICE AT 70°F (HOURS)  
CUTOFF VOLTAGE**

APPLICATION <u>DUTY CYCLE</u>	LOAD <u>(OHMS)</u>	CURRENT <u>(MA at 4.8V)</u>	<u>CUTOFF VOLTAGE</u>					<u>MAh</u> <u>CAPACITY</u> <u>To 3.6V</u>
			<u>4.4V</u>	<u>4.0V</u>	<u>3.6V</u>	<u>3.0V</u>	<u>2.6V</u>	
PORTABLE LIGHT (30 MIN/HR-8 HR/DAY)	6.8	705	8.4	13.9	17.2	20.6	21.3	11,148
PORTABLE LIGHT (30 MIN/HR-8 HR/DAY)	9.1	527	16.0	20.8	24.4	28.7	29.5	12,249
PORTABLE LIGHT (30 MIN/HR-8 HR/DAY)	33	145	83.1	92.6	104.7	-	-	15,379
STEADY BURN BARRICADE (12 HR/DAY)	110	44	295	336	380	442	-	17,109

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**This data is subject to change. Performance information is typical. Contents herein do not constitute a warranty.**