

6V



27.00 (1.063)
23.00 (0.906)

68.20 (2.685)
65.00 (2.559)

68.20 (2.685)
65.00 (2.559)

15.90 (0.626)
Typical

103.20 (4.063)
96.00 (3.780)

115.00 (4.528)
107.00 (4.213)

Temperature	Typical Ri (ohms)
45°C (113°F)	0.7
21°C (70°F)	0.9
0°C (32°F)	1.0
-21°C (-4°F)	10.0

A log-log graph showing the relationship between Service Hours (Y-axis, ranging from 1 to 1000) and Discharge Current, mA (X-axis, ranging from 1 to 1000). Three curves are plotted, representing different cutoff voltages:

- 3.0 Cutoff Voltage:** The top curve, showing the longest service life.
- 4.4 Cutoff Voltage:** The middle curve.
- 5.2 Cutoff Voltage:** The bottom curve, showing the shortest service life.

Approximate data points extracted from the graph:

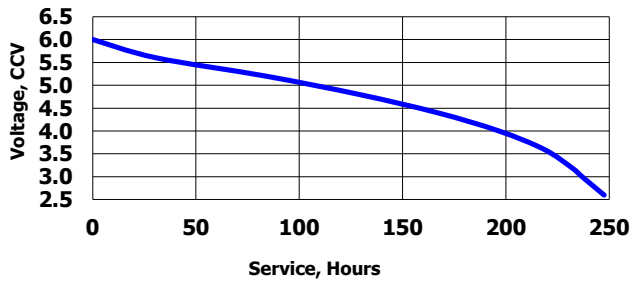
Discharge Current (mA)	Service Hours (3.0V)	Service Hours (4.4V)	Service Hours (5.2V)
10	~1000	~800	~600
100	~100	~60	~30
1000	~5	~3	~1.5

Page 1 of 2

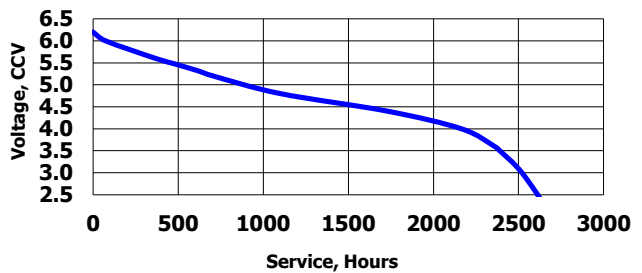
Eveready 1209

Typical Applications

BARRICADE STEADY BURN
110 ohm - 12 HOURS/DAY



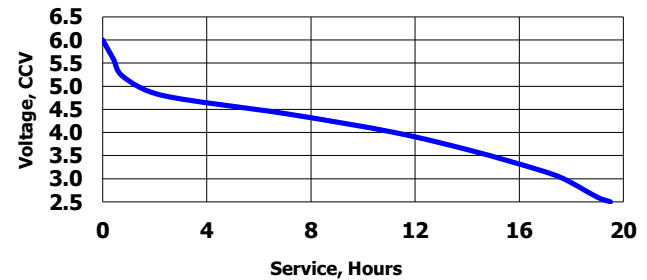
BARRICADE FLASHER
110 ohms 100 millisecc/sec - 24 hours/day



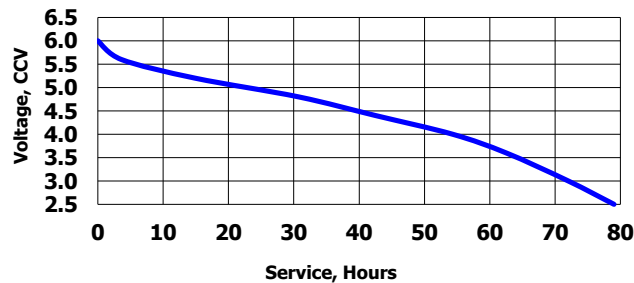
PORTABLE LIGHT
8.2 ohm - 30 min/day



LIGHTING
9.1 ohm - 30 min/on 30min/off 8 hr/day



PORTABLE LIGHT
33 ohms 30 min/hour - 8 hours/day



Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication.
Contents herein do not constitute a warranty and are for reference only.