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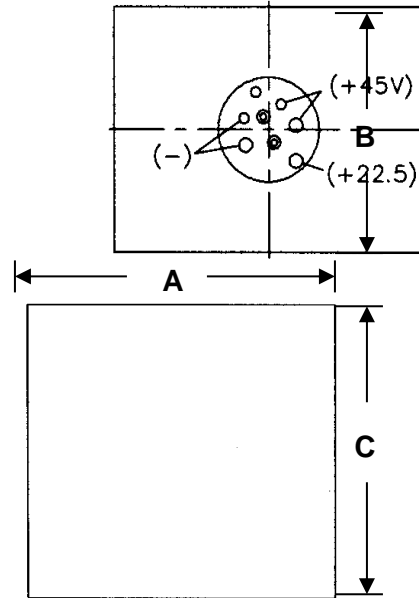
Rayovac Stock Number: **45V HD**

Name: **45VHD Carbon Zinc**
Document Number: **S6600616** Rev: **A**

Specifications

Chemistry: Carbon Zinc (Zn/MnO₂)
Designation: ANSI/NEDA 205C, IEC-30R6
Nominal Voltage: 22.5Volts / 45 Volts
Approximate Weight: 18.3 oz. (518 grams)
Approximate Volume: 28.6 cu in (469 cc)
Operating Temp: -22°F to 140°F (-30°C to 60°C)
Terminals: 5 pin socket
Environmental: No mercury added formulation.
 Meets Environmental Protection Agency (EPA) requirements for landfill disposal. [Rayovac Material Safety Sheets](#)

ANSI / IEC Standard Dimensions



Dimensions	(mm)	(in)
A - Length	73.0 – 76.2	2.874 – 3.000
B - Width	55.5 – 58.7	2.185 – 2.311
C - Body Height	101.6 – 104.8	4.000 – 4.126
Terminals	5 pin socket	Special

Typical Service Life (72°F) – Application Tests

Load (Ohms)	Schedule	Cutoff Voltage	Typical Values	Current @ 36V
300	Continuous	30V	5.4 hrs.	100 mA
2500	4 hours/day	33V	55 hrs.	15 mA
5000	4 hours/day	36V	100 hrs.	7 mA

