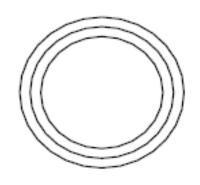


Rayovac Stock Number: KEC2016 Document Number: S6600357 Rev.: E

**Dimensions:** (ANSI / IEC Standards)



DIMENSIONS				
MM	INCHES			
1.4	0.055			
1.6	0.063			
19.7	0.776			
20.0	0.787			



## **Engineering Data:**

Cell Chemistry: Lithium/Manganese Dioxide (CR)
Designation: ANSI/NEDA-5000LC, IEC-CR2016

Nominal Voltage: 3.0 V Maximum Off-Load Voltage: 3.7 V

Internal Resistance<sup>1</sup>: 1 kHz 10mA: (30 Ohm Max)

Approximate Volume: .33 CU CM

Nominal Capacity: 90mAh (30K Ohm Cont. to 2.0V @ 20°C)

Operating Temp. Range: -30°C to 60°C Storage Temp. Range -20°C to 45°C

**Approximate Weight:** 1.7 g

## Typical Service @ 20°C:

Application	Load	Load Unit	Duty Cycle	Daily Cycle	EPV	ANSI Min. Ave. Duration	Typical
Rating Test	30K	Ohms	Continuous	24 h	2.0	780 Hours	950 Hours

Lithium coin cell safety notice: Keep lithium coin batteries out of the reach of small children; coin cell batteries can be accidentally ingested. If ingested, these batteries may leak harmful contents causing chemical burns, perforation of soft tissue, and in severe cases may cause death. Lithium coin batteries must be removed immediately if swallowed. Seek medical attention Immediately. If your doctor suspects that a battery has been ingested – for assistance in the US call the National battery ingestion hotline any time at (800) 498-8666

Environmental: Meets Environmental Protection Agency (EPA) Requirements for landfill disposal. No Mercury Added Formulation