

# Ultra+ (3LR12)

**4.5V**

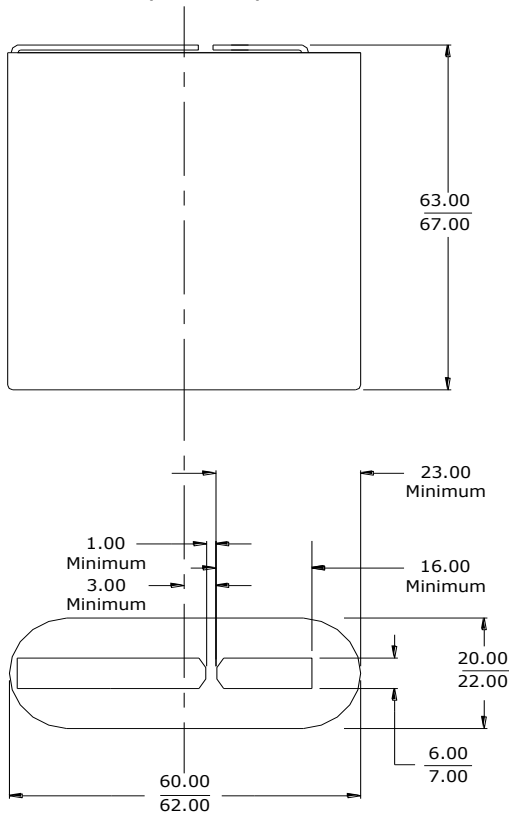


## Specifications

<b>Classification:</b>	"Alkaline"
<b>Chemical System:</b>	Zinc-Manganese Dioxide (Zn/MnO <sub>2</sub> ) No Added Mercury or Cadmium
<b>Designation:</b>	IEC-3LR12
<b>Nominal Voltage:</b>	4.5 volts
<b>Operating Temp:</b>	-18°C to 55°C
<b>Typical Weight:</b>	163 grams
<b>Typical Volume:</b>	77 cubic centimeters
<b>Jacket:</b>	Plastic Label
<b>Terminals:</b>	Spring Clips
<b>Shelf Life:</b>	7 years

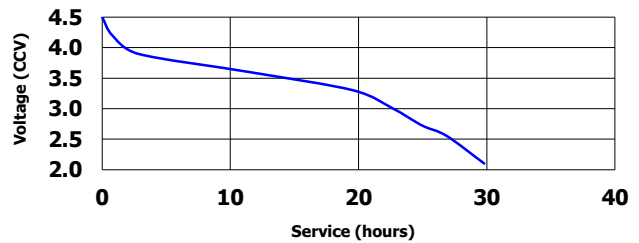
## Industry Standard Dimensions

(millimeters)

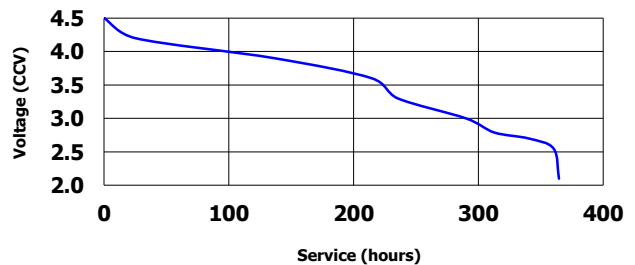


## Industry Standard Tests (21°C)

**FLASHLIGHT**  
20 ohm 1 hr/day



**RADIO**  
220 ohm 4 hrs/day



Pack Quantity : 1  
Manufacturers Part Number : E300116200

## Typical Discharge Characteristics (21°C)

**3.9 ohm Continuous Discharge**

