

DATASHEET

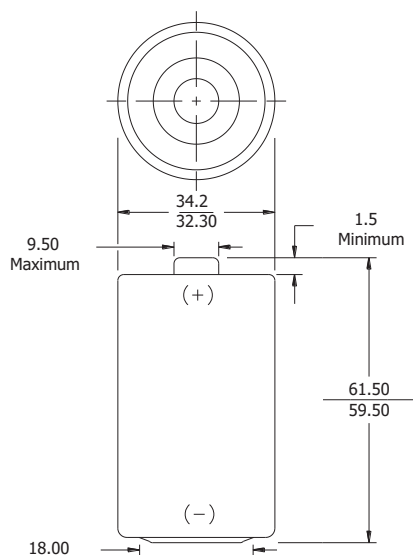
D / LR20 INDUSTRIAL

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SPECIFICATIONS

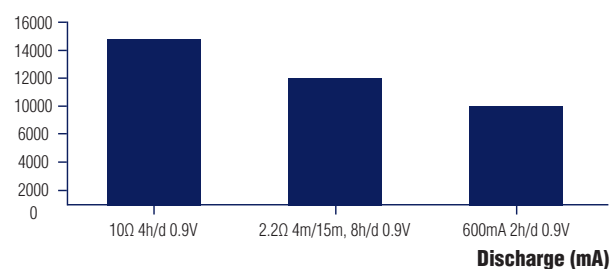
Classification:	Alkaline
Chemical System:	Zinc-Manganese Dioxide (Zn/MnO ₂) No added mercury or cadmium
Designation:	ANSI-13A, IEC-LR20
Nominal Voltage:	1.5 volts
Operating Temp:	-18°C to 55°C
Typical Weight:	139 grams
Typical Volume:	56 cubic centimeters
Shelf Life:	5 years at 21°C
Terminal:	Flat Contact

INDUSTRY STANDARD DIMENSIONS (MM)



Continue discharge to 0.8 volts at 20± 2°C

Capacity (mAh)



Industry Standard Tests (21°C)

Application	Load	Daily period	End voltage (V)	Unit	Normal
Portable lighting	5.1Ω	4m/h,8h/d	0.9	min	228
Remote control	24Ω	15s/m,8h/d	1.0	hour	19.8
Toy	5.1Ω	1h/d	0.8	min	238
Digital audio	50mA	1h/12h,24h/d	0.9	hour	20.4
Photo flash	600mA	10s/m,1h/d	0.9	pulse	297
*	100mA	24h/d	0.9	hour	9.21

Important Notice: This datasheet contains typical information specific to products manufactured at the time of its publication.

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Spettrupvej 1A • 8722 Hedensted • Denmark
sales@lakuda.dk • VAT: 25628829 • Phone: +45 76407010 • www.lakuda.dk