



Type Designation	4106
Designation IEC	LR6
System	Zn-MnO <sub>2</sub> (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2750 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	24
Volume [ccm]	7.5

Dimensions [mm]	min:	max:
∅	13.5	14.5
A	-	50.5
B	49.2	-
C	7.0	-
E	-	0.5
F	-	5.5
G	1.0	-

**Typical Capacities (at 20°C)**



Discharge Type	Load	End Voltage[V]	0.9
1H/D,7D/W	250 mA	Time [h]	8,12
Electronic game		Capacity [mAh]	2031
		Energy [mWh]	2419
Discharge Type	Load	End Voltage[V]	0.8
1H/D,7D/W	3.9 Ω	Time [h]	7,94
Motor / Toys		Capacity [mAh]	2293
		Energy [mWh]	2625
Discharge Type	Load	End Voltage[V]	0.9
1H/D,7D/W	10 Ω	Time [h]	20,14
Personal Cassette Players /		Capacity [Ah]	2,44
Tape Recorders		Energy [Wh]	3,02
Discharge Type	Load	End Voltage[V]	0.9
4H/D,7D/W	43 Ω	Time [h]	92,82
Transistor Radios		Capacity [Ah]	2,71
		Energy [Wh]	3,45

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\* In consideration of typical loss of capacity at storage and application.