



Type Designation	4906
Designation IEC	LR6
System	Zn-MnO <sub>2</sub> (Alkaline)
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2960 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	23,8
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]	9,1
CD / MD / Electronic game		Capacity [mAh]	2264
		Energy [mWh]	2704
Discharge Type	Load	End Voltage[V]	0.8
1H/D, 7D/W	3.9 Ω	Time [h]	8,5
Motor / toy		Capacity [mAh]	2460
		Energy [mWh]	2826
Discharge Type	Load	End Voltage[V]	0.9
4M/H, 8H/D, 7D/W	3.9 Ω	Time [min]	473
Portable Lighting		Capacity [mAh]	2473
		Energy [mWh]	3049

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