



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]	8,2
Electronic game		Capacity [mAh]	2045
		Energy [mWh]	2368
Discharge Type	Load	End Voltage[V]	0.8
1H/D,7D/W	3.9 Ω	Time [h]	8,2
Motor / Toys		Capacity [mAh]	2321
		Energy [mWh]	2604
Discharge Type	Load	End Voltage[V]	0.9
15S/M,8H/D,7D/W	24 Ω	Time [h]	45,9
Remote Control		Capacity [Ah]	2,44
		Energy [Wh]	3,14
Discharge Type	Load	End Voltage[V]	0.9
4H/D,7D/W	43 Ω	Time [h]	91,2
Transistor Radios		Capacity [Ah]	2,64
		Energy [Wh]	3,34

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