



Type Designation	4006
Designation IEC	LR6
System	Zn-MnO <sub>2</sub> (Alkaline)
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2970 (discharge with high-resistance)
Permissible Temperature Range	- 20 °C ... 50 °C
Weight, approx. [g]	23,8
Volume [ccm]	7.5

Dimensions [mm] min: max:

Ø	13.7	14.5
A	-	50.5
B	49.5	-
C	7.0	-
E	-	0.5
F	-	5.5
G	1.0	-

### Typical Capacities (at 20°C):



Discharge Type	Load	End Voltage[V]	1.0
1H /8H/D,7D/W	50 mA	Time [h]	52
Radio / Clock / Remote Control		Capacity [Ah]	2,61
		Energy [Wh]	3,32
Discharge Type	Load	End Voltage[V]	0.9
1H/D,7D/W	250 mA	Time [h]	9,2
Toy, non motorized		Capacity [Ah]	2,34
		Energy [Wh]	2,81
Discharge Type	Load	End Voltage[V]	0.9
4M/H, 8H/D, 7D/W	3,9 Ω	Time [min]	475
Portable Lighting		Capacity [Ah]	2,44
		Energy [Wh]	2,95

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