



Type Designation	4106
Designation IEC	LR6
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2650 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	22,9
Volume [ccm]	7.5

Dimensions [mm]

min: max:

Ø	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	100 mA	Time [h]	23,5
Digital Audio		Capacity [Ah]	2,39
		Energy [Wh]	2,89
Discharge Type	Load	End Voltage[V]	1.0
1H /8H/D,7D/W	50 mA	Time [h]	47,7
Radio / Clock / Remote Control		Capacity [Ah]	2,38
		Energy [Wh]	3,03
Discharge Type	Load	End Voltage[V]	0.8
1H/D,7D/W	3,9 Ω	Time [h]	8,1
Motor / toy		Capacity [Ah]	2,20
		Energy [Wh]	2,53
Discharge Type	Load	End Voltage[V]	0.9
1H/D,7D/W	250 mA	Time [h]	8,0
Toy, non motorized		Capacity [Ah]	2,01
		Energy [Wh]	2,34
Discharge Type	Load	End Voltage[V]	1.05
2S/28S, 5M/H	1500 mW/650mW	Pulse [n]	64
Digital Still Camera		Capacity [mAh]	298
		Energy [mWh]	387
Discharge Type	Load	End Voltage[V]	0.9
4M/H, 8H/D, 7D/W	3,9 Ω	Time [min]	430
Portable Lighting		Capacity [Ah]	2,08
		Energy [Wh]	2,53

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