



Type Designation	4114
Designation IEC	LR14
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	7600 (discharge with high-resistance)
Permissible Temperature Range	-10 °C ... 50 °C
Weight, approx. [g]	62
Volume [ccm]	26

Dimensions [mm]	min:	max:
Ø	24.9	26.2
A	-	50.0
B	48.6	-
C	13.0	-
E	-	0.9
F	-	7.5
G	1.5	-

Discharge Type:
4 M/H, 8 H/D, 7 D/W
Portable Lighting

Load: 3,9 Ohm

Discharge curve for Portable Lighting. The y-axis is Voltage [V] ranging from 0.9 to 1.6. The x-axis is Runtime [h] ranging from 0 to 20. The curve starts at approximately 1.5V at 0h and gradually decreases to about 0.9V at 18h.

Discharge Type:
2 H/D, 7 D/W
Portable Stereo

Load: 400 mA

Discharge curve for Portable Stereo. The y-axis is Voltage [V] ranging from 0.9 to 1.6. The x-axis is Runtime [h] ranging from 0 to 12. The curve starts at approximately 1.5V at 0h and decreases to about 0.9V at 10h.

Discharge Type:
4 H/D, 7 D/W
Radio

Load: 20 Ohm

Discharge curve for Radio. The y-axis is Voltage [V] ranging from 0.9 to 1.6. The x-axis is Runtime [h] ranging from 0 to 120. The curve starts at approximately 1.5V at 0h and decreases to about 0.9V at 100h.