



Type Designation	4720
Designation IEC	LR20
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	16500 (discharge with high-resistance)
Permissible Temperature Range	- 20 °C ... 50 °C
Weight, approx. [g]	136,9
Volume [ccm]	51
Dimensions [mm]	min: max:
Ø	32.3 34.2
A	- 61.5
B	59.5 -
C	18.0 -
E	- 1.0
F	- 9.5
G	1.5 -

Typical Capacities (at 20°C)



Discharge Type	Load	End Voltage[V]	0.9
2H/D,7D/W	600 mA	Time [h]	17,1
Portable stereo		Time [h]	10,27
		Energy [Wh]	11,22
Discharge Type	Load	End Voltage[V]	0.8
4M/15M,8H/D,7D/W	1.5 Ω	Time [h]	15,2
Portable lighting		Time [h]	11,71
		Energy [Wh]	13,02
Discharge Type	Load	End Voltage[V]	0.9
1H/D,7D/W	2.2 Ω	Time [h]	29,4
Toy		Capacity [Ah]	14,28
		Energy [Wh]	15,46

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