

Designation IEC	LR03
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	1160 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	11,1
Volume [ccm]	3.5

Dimensions [mm] min: max:

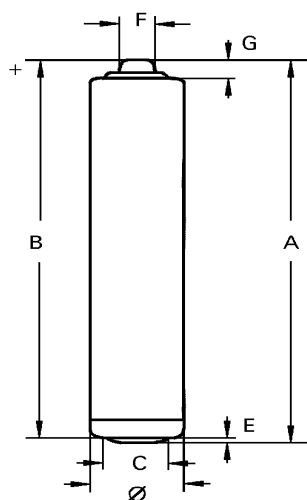
Ø	9.8	10.5
A	-	44.5
B	43.5	-
C	4.3	-
E	-	0.5
F	-	3.8
G	0.8	-

Typical Capacities (at 20°C):

Discharge Type	Load	End Voltage[V]	0.9
1H/12H, 7D/W Digital audio	50 mA	Time [h]	21,5
Discharge Type	Load	End Voltage[V]	1.0
15S/M, 8H/D, 7D/W Remote control	24 W	Time [h]	20,4
Discharge Type	Load	End Voltage[V]	0.9
4M/H, 8H/D, 7D/W Portable lighting	5,1 W	Time [min]	236

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



Designation IEC	LR6
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2660 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	22,9
Volume [ccm]	7.5

Dimensions [mm]

min: max:

∅	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]	0.9
1H/D,7D/W Digital Audio	100 mA	Time [h]	23,7
Discharge Type	Load	End Voltage[V]	1.0
1H /8H/D,7D/W Radio / Clock / Remote Control	50 mA	Time [h]	48,4
Discharge Type	Load	End Voltage[V]	0.9
4M/H, 8H/D, 7D/W Portable Lighting	3,9 Ω	Time [min]	415

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