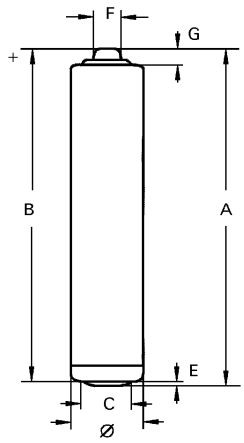
# Data Sheet LONGLIFE Power 4903




| | |
|---|---|
| Type Designation | 4903 |
| Designation IEC | LR03 |
| System | Zn-$MnO_2$ (Alkaline) |
| Shelf Life (Coding)* | 10 years |
| Nominal Voltage [V] | 1.5 |
| Typical Capacity C [mAh] | 1270 (discharge with high-resistance) |
| Permissible Temperature Range | - 10 °C ... 50 °C |
| Weight, approx. [g] | 11,4 |
| Volume [ccm] | 3.8 |

| 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] | 1.0 |
|---|---|---|---|
| 15S/M, 8H/D, 7D/W | 24 Ω | Time [h] | 22,2 |
| Remote control | | Capacity [mAh] | 1130 |
| | | Energy [mWh] | 1430 |
| **Discharge Type** | **Load** | **End Voltage[V]** | **0.9** |
| 4M/H, 8H/D, 7D/W | 5,1 Ω | Time [min] | 276 |
| Portable lighting | | Capacity [mAh] | 1075 |
| | | Energy [mWh] | 1272 |
| **Discharge Type** | **Load** | **End Voltage[V]** | **0.8** |
| 1H/D 7D/W | 5,1 Ω | Time [min] | 288 |
| Toy | | Capacity [mAh] | 1029 |
| | | Energy [mWh] | 1191 |

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