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|-------------------------------|---------------------------------------|
| Type Designation | 4103 |
| Designation IEC | LR03 |
| System | Zn-MnO ₂ (Alkaline) |
| Shelf Life (Coding)* | 5 years |
| Nominal Voltage [V] | 1.5 |
| Typical Capacity C [mAh] | 1150 (discharge with high-resistance) |
| Permissible Temperature Range | - 10 °C ... 50 °C |
| Weight, approx. [g] | 11 |
| Volume [ccm] | 3.5 |

| Dimensions [mm] | min: | max: |
|-----------------|------|------|
| ∅ | 9.5 | 10.5 |
| A | - | 44.5 |
| B | 43.3 | - |
| 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 |
|-------------------|-------|----------------|------|
| 4M/H, 8H/D, 7D/W | 5.1 Ω | Time [min] | 241 |
| Portable lighting | | Capacity [mAh] | 921 |
| | | Energy [mWh] | 1087 |
| | | | |
| Discharge Type | Load | End Voltage[V] | 0.8 |
| 1H/D, 7D/W | 5.1 Ω | Time [min] | 232 |
| Toy | | Capacity [mAh] | 851 |
| | | Energy [mWh] | 964 |
| | | | |
| Discharge Type | Load | End Voltage[V] | 1.0 |
| 15S/M, 8H/D, 7D/W | 24 Ω | Time [h] | 19,8 |
| Remote control | | Capacity [mAh] | 1041 |
| | | Energy [mWh] | 1330 |
| | | | |
| Discharge Type | Load | End Voltage[V] | 0.9 |
| 4H/D, 7D/W | 75 Ω | Time [h] | 69,5 |
| Radio | | Capacity [mAh] | 1132 |
| | | Energy [mWh] | 1441 |
| | | | |

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