



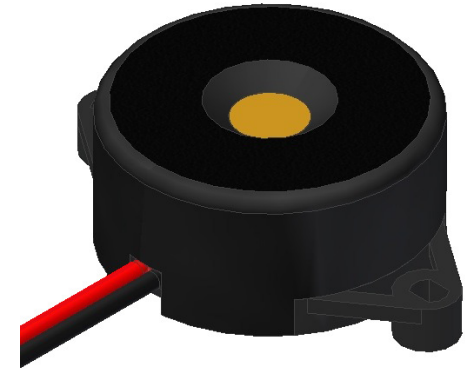
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## AI-3245-TF-LW95-R 32mm Indicator

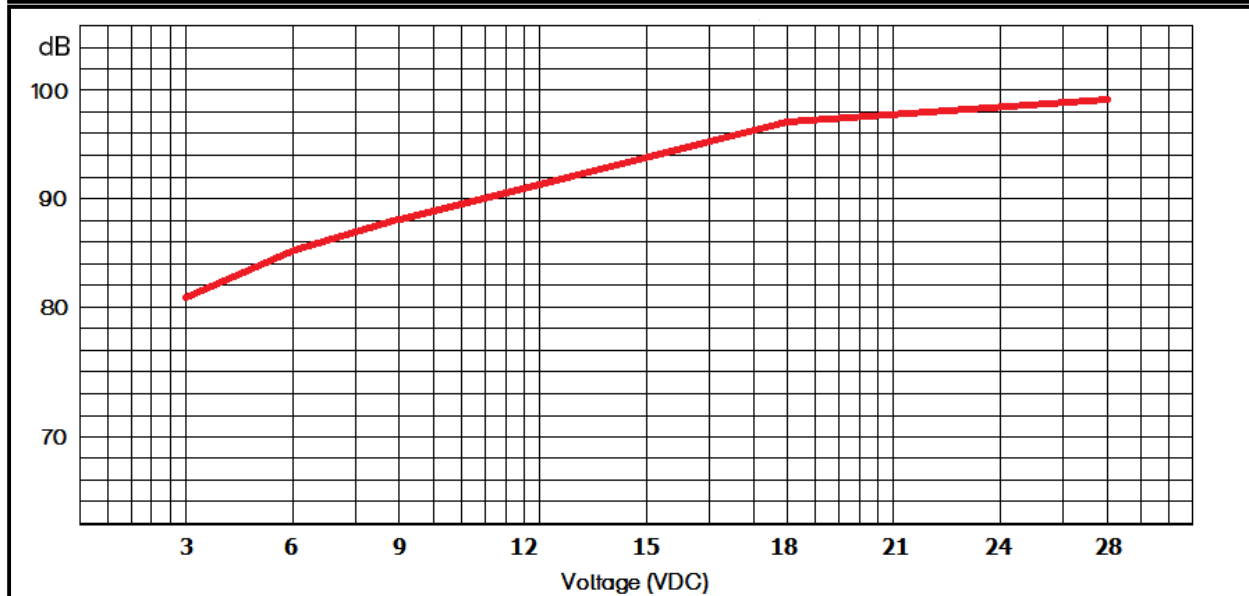
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### Product Overview

- 32mm diameter, 3-28 VDC self-drive indicator
- 90 dBA minimum output (12 VDC @ 10 cm) and 4,500 Hz continuous tone
- ABS housing and 95mm long 26 AWG UL1007 lead wires
- Built-on mounting tabs for quick, easy mounting



**SPL vs Voltage (measured @ 30 cm)**



RoHS Compliant





# AI-3245-TF-LW95-R

## 32mm Indicator

Mechanical and Environment Testing	
Test Description	Test Condition
High Temperature	+70°C (±2°C) with random humidity for 96 hours
Low Temperature	-30°C (±2°C) with random humidity for 96 hours
Humidity	40°C (±2°C) with 90% to 95% relative humidity for 96 hours
Vibration	1.5 mm movement modulated at 10-55 Hz for two hours in three directions
Drop Test	75 cm free fall onto wood board, 9 cycles
Temperature Cycle Test	-40°C to 95°C, five 3 hour cycles

After tests, part shall rest for 2 hours. Parts are then tested for clean, pure tones.

