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Data Sheet

LAI-3330-PM-WP-LW500

PUI Audio's multi-lighted buzzer is designed for low current consumption while delivering high output at 3000 Hz with lead wires for easy installation.

- Low current draw of less than 25 mA at 12 VDC
- Minimum 104 dBA output with 12 VDC input at 10 cm.
- -20°C to +70°C operating temperature

Specifications

Parameters	Values	Units
Rated Voltage	12	VDC
Operating Voltage Range	3 ~ 15	VDC
Current Draw at Rated Voltage	≤25	mA
Minimum SPL @ 30cm	≥95	dBA
Resonant Frequency	3000 ± 500	Hz
Housing Material	PC	-
IP Rating (Waterproof)	IP68	-
Tone	Constant	-
LED Color	Red+Green+Blue	-
Environmental Compliances	RoHS	-
Storage Temperature	-30 ~ +80	°C
Operating Temperature	-20 ~ +70	°C
Weight	17.8	Grams

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Dimensions (Tolerance: ±0.5mm Except when Specified) SIDE TOP BOTTOM 24 +/- 0.3 Ø32.8 +/- 0.5 8 +/- 0.2 + Ø28 4.2 500 +/- 30 5 +/- 1 Ø34.2 +/- 0.5 Lead wire : UL1007 AWG #24 LED *8 Input method 1. Orange"+" with Yellow "-" : Constant Tone 2. Orange"+" with Red "-" : Red Light 3. Orange"+" with Green "-" : Green Light 4. Orange"+" with Blue "-" : Blue Light

Packaging

75 pcs / box

Specifications Revisions				
Revision	ion Description		Approved	
А	Released from Engineering	12/19/2024	NK	

Note:

- 1. Unless otherwise specified:
 - A. All dimensions are in millimeters.
 - B. Default tolerances are ± 0.5 mm and angles are $\pm 3^{\circ}$.
- 2. Specifications subject to change or withdrawal without notice.