

Certificate of Constancy of Performance

0359-CPR-00240



Appendix to Certificate of Constancy of Performance 0359-CPR-00240

The details and condition of use for the LDA Audio Tech Ceiling Mount Loudspeaker, placed on the market by:

LDA AUDIO TECH (LDA AUDIO Y VIDEO PROFESIONAL S.L.)
Parque Tecnológico Andalucía, C/Severo Ochoa 31, 29590 Malaga (SPAIN)

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

Products compliant with EN54-24:2008

Variant	Description
LDACH42TNS01	5" Ceiling Mount Loudspeaker with Fire Dome

Conditions of use:

Suitable for indoor applications

General Notes:

1. Tested under Intertek project number 11052941 and 101461404.
2. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.

Intertek Testing & Certification Limited, Cleeve Road, Leatherhead, Surrey, KT22 7SB
Tel: + 44 (0)1372 370900, Fax: +44 (0)1372 370977, E-mail: cpd.uk@intertek.com

0359-CPR-00240
Issue 1

www.intertek.com

Registered No 3272281 Academy Place, 1-9 Brook Street, Brentwood, Essex,
CM14 5NQ, United Kingdom

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Appendix to Certificate of Constancy of Performance 0359-CPR-00240 (continued)

<i>Table of performance for EN54-24:2008</i>			
Harmonised technical specification			
Essential characteristics	Performance	Clauses	Notes
Performance under fire condition.	Pass	4.2, 5.2, 5.3, 5.4, 5.5	a
Operational reliability	Pass	4.3, 4.4, 4.5, 5.6, 5.18	b
Durability of operational reliability: temperature resistance	Pass	5.7, 5.8, 5.9	b, c
Durability of operational reliability: humidity resistance	Pass	5.10, 5.11, 5.12	b, c
Durability of operational reliability: corrosion resistance	Pass	5.13	
Durability of operational reliability: impact and vibration resistance	Pass	5.14, 5.15, 5.16, 5.17	
<i>Notes:</i>			
a. <i>The products covered by this standard are assumed to enter the alarm condition, in an event of fire, before the fire becomes so large as to affect their functioning. There is therefore no requirement to function when exposed to direct attack from fire.</i>			
b. <i>For Clauses 5.7, 5.9, 5.10 and 5.18, Type A conditioning was applied.</i>			
c. <i>Clauses 5.8 and 5.12 are not applicable to Type A loudspeakers.</i>			

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