



## 0359-CPR-00494

### Appendix to Certificate of Constancy of Performance 0359-CPR-00494

The details and conditions of use for the PD500 Series of Loudspeakers, placed on the market under the name or trade mark of:

#### JBL Professional

8500 Balboa Blvd, Northridge, California, 91329, United States of America

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	Manufacturing Location	Description
PD544	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 40° x 40° Coverage Pattern - Black
PD544-WH	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 40° x 40° Coverage Pattern - White
PD544-WRC	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 40° x 40° Coverage Pattern - Black with Weather Protection Treatment
PD544-WRX	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 40° x 40° Coverage Pattern - Black with Extreme Weather Protection Treatment
PD564	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 60° x 40° Coverage Pattern - Black
PD564-WH	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 60° x 40° Coverage Pattern - White
PD564-WRC	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 60° x 40° Coverage Pattern - Black with Weather Protection Treatment
PD564-WRX	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 60° x 40° Coverage Pattern - Black with Extreme Weather Protection Treatment
PD566	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 60° x 60° Coverage Pattern - Black
PD566-WH	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 60° x 60° Coverage Pattern - White
PD566-WRC	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 60° x 60° Coverage Pattern - Black with Weather Protection Treatment
PD566-WRX	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 60° x 60° Coverage Pattern - Black with Extreme Weather Protection Treatment
PD595	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 90° x 50° Coverage Pattern - Black
PD595-WH	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 90° x 50° Coverage Pattern - White
PD595-WRC	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 90° x 50° Coverage Pattern - Black with Weather Protection Treatment
PD595-WRX	JBLPRMX.01	15" Horn-Loaded 2-Way Full-Range Loudspeaker System with 90° x 50° Coverage Pattern - Black with Extreme Weather Protection Treatment

Intertek Testing & Certification Limited, Cleeve Road, Leatherhead, Surrey, KT22 7SB  
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0359-CPR-00494  
Issue 1

[www.intertek.com](http://www.intertek.com)

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# Certificate of Constancy of Performance



## 0359-CPR-00494

### Appendix to Certificate of Constancy of Performance 0359-CPR-00494 (continued)

#### Conditions of use:

Suitable for outdoor (Type B) applications

#### Approved settings:

The following direct-coupled rated impedance settings have been approved:-

	Direct-coupled Rated Impedance Settings
PD544, PD544-WH, PD544-WRC, PD544-WRX	8 $\Omega$
PD564, PD564-WH, PD564-WRC, PD564-WRX	8 $\Omega$
PD566, PD566-WH, PD566-WRC, PD566-WRX	8 $\Omega$
PD595, PD595-WH, PD595-WRC, PD595-WRX	8 $\Omega$

#### General Notes:

1. Evaluated under Intertek project number 102217464.
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.
3. The PD500 Series of Loudspeakers have been approved for the full-range (passive) mode only.

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### Appendix to Certificate of Constancy of Performance 0359-CPR-00494 (continued)

Table of performance for EN54-24:2008		
Harmonised technical specification		
Essential characteristics	Performance	Clauses
Performance under fire condition.	Pass	4.2, 5.2, 5.3, 5.4, 5.5
Operational reliability	Pass	4.3, 4.4, 4.5, 5.6, 5.18
Durability of operational reliability: temperature resistance	Pass	5.7, 5.8, 5.9
Durability of operational reliability: humidity resistance	Pass	5.10, 5.11, 5.12
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>Note:</i>		
<i>For details relating to performance conditions and associated clauses which are applicable to the product(s) under test, refer to Intertek test report 102217464LHD-011.</i>		