ACOUSTIC TEST REPORT

OVATION

RÊVE E-3

CHAUVET PROFESSIONAL

Acoustic Test Report

Ovation Rêve E-3

Device Information

Make: Chauvet Professional
Model: Ovation Rêve E-3
Serial #: 031217290121000001
Software version: 1.0

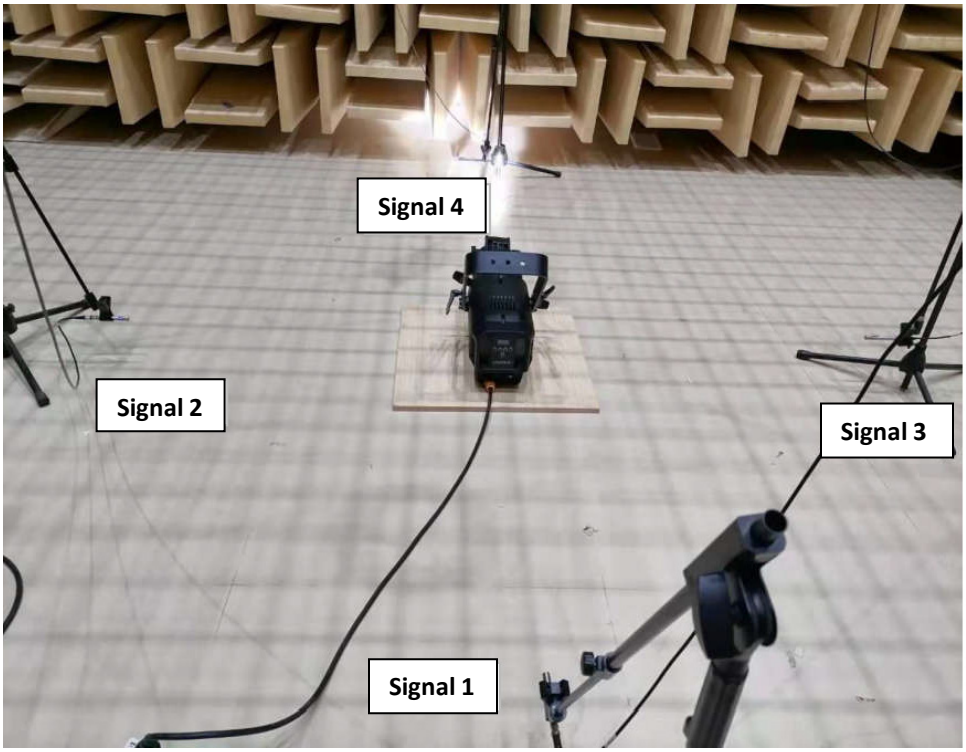
Testing Environment

The acoustic testing was conducted in a semi-anechoic chamber of The Guangzhou Quality Supervision and Testing Institute located in Shilou Chaotian Industrial Zone, Panyu District, Guangzhou, Guangdong, China.

The following are the environmental specifications during the testing procedure:

Temperature: 24.8 °C (76.6 °F)
Humidity: 60% RH
Indoor noise: <10 dB (A)

The Ovation Rêve E-3 was placed on the floor of a semi-anechoic chamber, with four microphones (Signals 1–4) placed 1 meter away in all four directions to detect its sound pressure level.



Acoustic test setup for Ovation Rêve E-3

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Instrumentation

The following were used in the acoustic testing:

Equipment	Type	Number	Calibration Period
Semi-anechoic chamber	- - -	R40010	2023.05
Noise analyzer	3160-A-042	R40011-2	2021.05
Mechanical thermohygrograph	TH603A	rd078	2021.09
Condenser microphone	4189-A-021	R40011-4	2021.05
Condenser microphone	4189-A-021	R40011-5	2021.05
Condenser microphone	4189-A-021	R40011-6	2021.05
Condenser microphone	4189-A-021	R40011-7	2021.05

Results

The Ovation Rêve E-3 was measured in four different scenarios:

1. Full Intensity, Fan Mode: Auto
2. Full Intensity, Fan Mode: On
3. Full Intensity, Fan Mode: Off
4. Full Intensity, Fan Mode: Silent

The sound pressure levels are listed in the table below:

Fixture Mode	Sound Pressure Level (dB)
Full intensity – Fan Mode: Auto	34.20
Full intensity – Fan Mode: On	36.75
Full intensity – Fan Mode: Off	20.98
Full intensity – Fan Mode: Silent	23.28

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Contact Us

General Information	Technical Support
Chauvet World Headquarters	
5200 NW 108th Ave. Sunrise, FL 33351 Voice: (954) 577-4455 Fax: (954) 929-5560 Toll Free: (800) 762-1084	Voice: (844) 393-7575 Fax: (954) 756-8015 Email: chauvetcs@chauvetlighting.com Website: www.chauvetprofessional.com
Chauvet Europe Ltd	
Unit 1C Brookhill Road Industrial Estate Pinxton, Nottingham, UK NG16 6NT Voice: +44 (0) 1773 511115 Fax: +44 (0) 1773 511110	Email: UKtech@chauvetlighting.eu Website: www.chauvetprofessional.eu
Chauvet Europe BVBA	
Stokstraat 18 9770 Kruishoutem, Belgium Voice: +32 (9) 388 93 97	Email: BNLtech@chauvetlighting.eu Website: www.chauvetprofessional.eu
Chauvet France	
3, Rue Ampère 91380 Chilly-Mazarin, France Voice: +33 1 78 85 33 59	Email: FRtech@chauvetlighting.fr Website: www.chauvetprofessional.eu
Chauvet Germany	
Bruno-Bürgel-Str. 11 28759 Bremen, Germany Voice: +49 421 62 60 20	Email: DEtech@chauvetlighting.de Website: www.chauvetprofessional.eu
Chauvet Mexico	
Av. de las Partidas 34 - 3B (Entrance by Calle 2) Zona Industrial Lerma Lerma, Edo. de México, CP 52000 Voice: +52 (728) 690-2010	Email: servicio@chauvetlighting.de Website: www.chauvetprofessional.eu

Visit the applicable website above to verify our contact information and instructions to request support. Outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico, contact the dealer of the record.

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