



**FESTIVAL\_EXT360°**  
**FUTURE OF DANCEFLOOR**

For 30 years, electronic music has been exploding,  
the number of festivals increases every year without really differentiating themselves,  
the artists follow one another...  
and for the public, the dancefloor experience has not changed.

**Today, it is possible to revolutionize this experience.**

## **FESTIVAL\_EXT360°**

**THE EXPERIENCE THAT WAKES UP THE FESTIVALS  
WITH AN IMMERSIVE, FUTURISTIC, EXCLUSIVE SCENE.**

For electronic music festivals, Des Sons Animés has imagined the **\_EXT360° concept**, a **revolutionary** stage combining **live performances, sound spatialization, and 360° scenography**, with a program dedicated to **sound immersion**.

French leader in the field of sound spatialization, Des Sons Animés develops new forms of creation and broadcasting, thus contributing to the development of the immersive scene in the music industry.

**Des Sons Animés offers technical and artistic services for the implementation of the concept, throughout Europe.**

The image features a minimalist, abstract design. The background is white, with several solid black geometric shapes. In the upper left, there is a right-angled triangle. In the lower right, there is a large, complex polygonal shape. The word "SYSTEMS" is centered in the white space between these shapes. The text is in a bold, uppercase, sans-serif font and is contained within a thin black rectangular border.

**SYSTEMS**

# SPATIALIZED SOUND SYSTEM & 360° LIGHT SCENOGRAPHY

## 3D SOUND SPATIALIZATION SYSTEM

The system is managed in real time with an ADAMSON spatialization processor using WFS technology - Sound Field Synthesis - and a 'Ring' type stage installed at the edge of the system to accommodate the live performers.

## 360° VISUAL SCENOGRAPHY

The lighting equipment is placed on the structure for an immersive and futuristic 3D scenography (e.g.: Kit Minuit Une & Astera). The show is encoded beforehand and live during the performances.

## OPTION CAPTATION & STREAMING

Hybrid festival: all performances can be filmed with a live video production and broadcasted in live streaming and 3D Binaural sound on the social networks of the festival, artists, and partners.

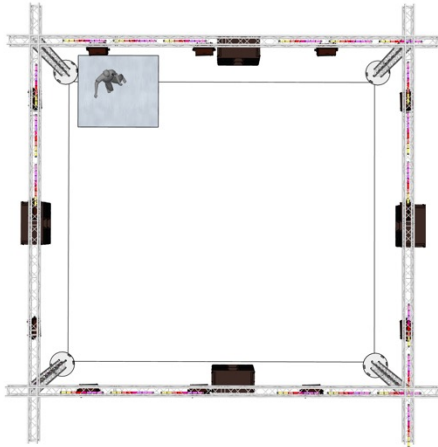


# EXT360° IS AVAILABLE IN 3 SIZES : S, L & XL

## EXT360°\_S

Implantation : 150 m<sup>2</sup>

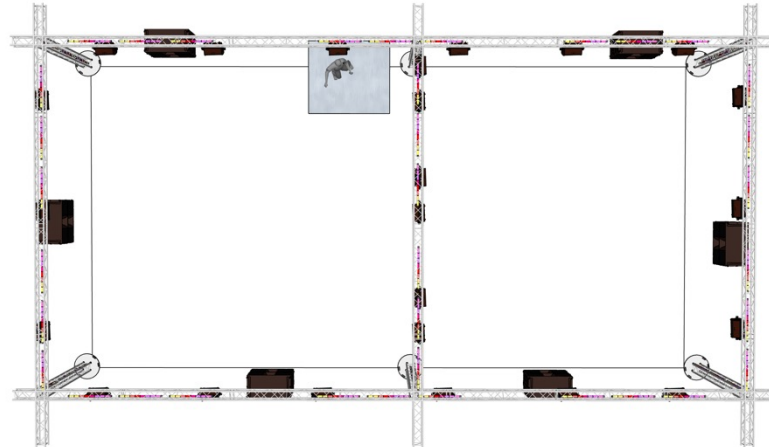
Dancefloor : 100 m<sup>2</sup>



## EXT360°\_L

Implantation : 300 m<sup>2</sup>

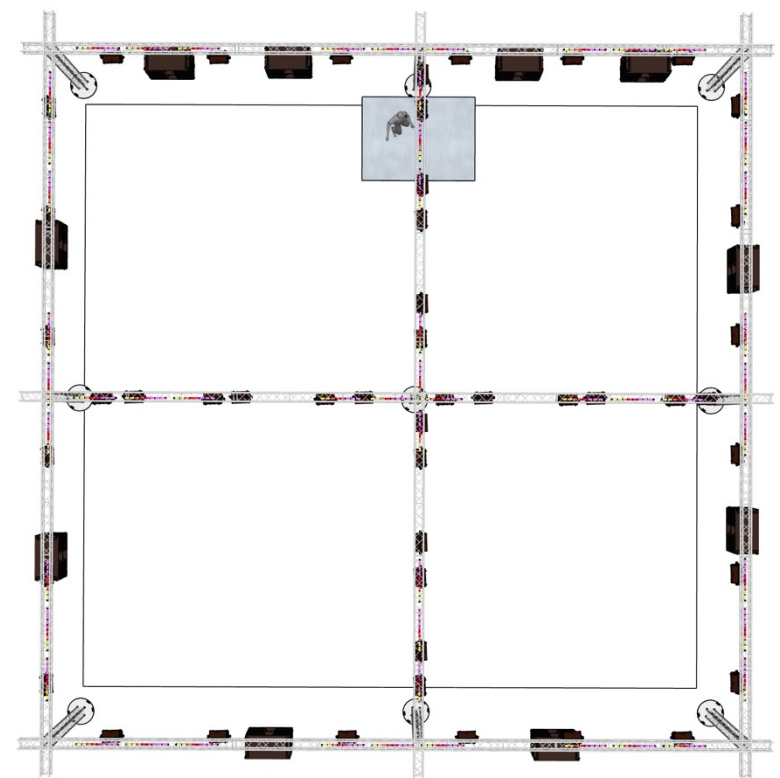
Dancefloor : 200 m<sup>2</sup>



## EXT360°\_XL

Implantation : 500 m<sup>2</sup>

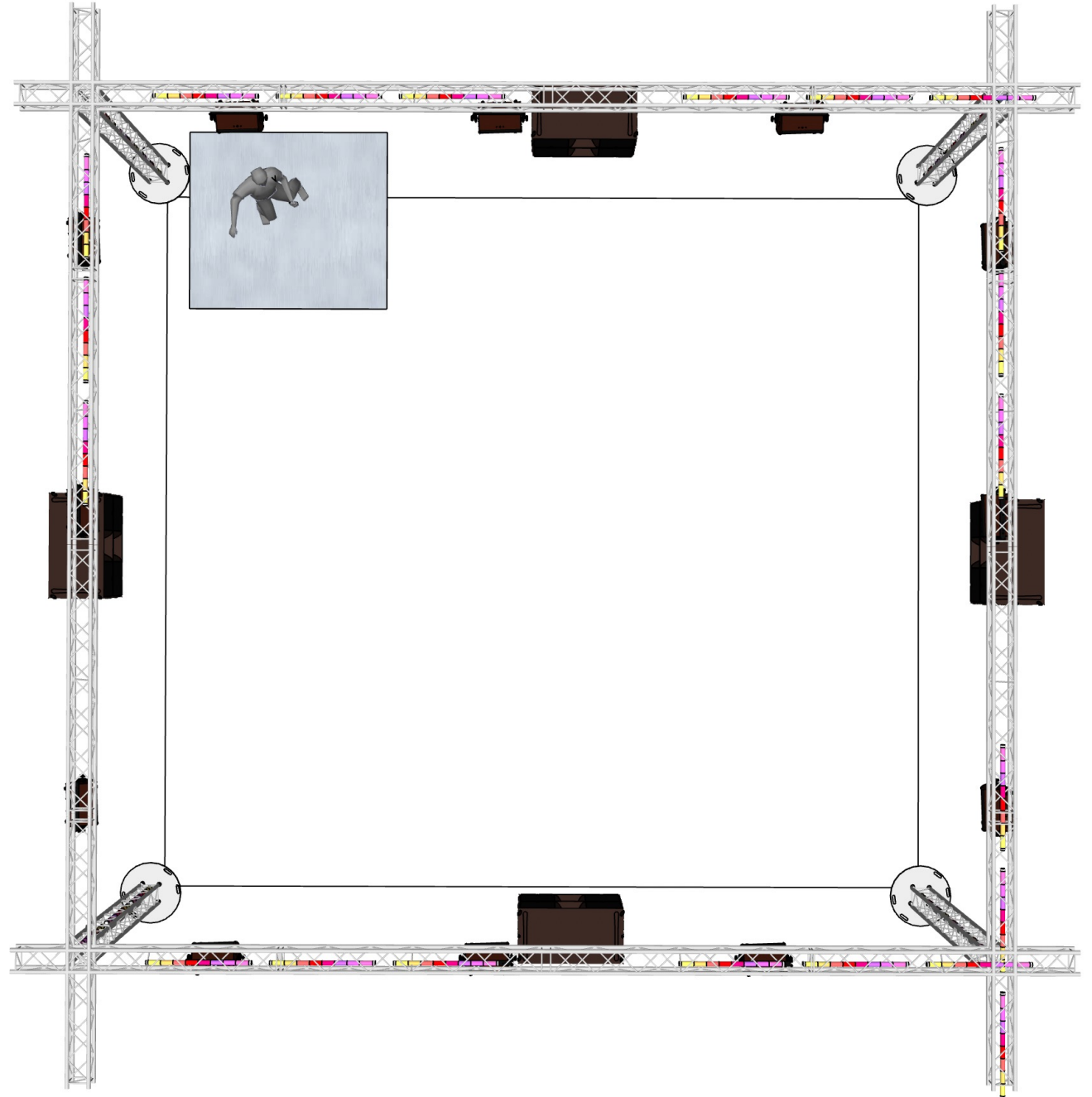
Dancefloor : 400 m<sup>2</sup>



# EXT360°\_SMALL

## EXT360°\_S

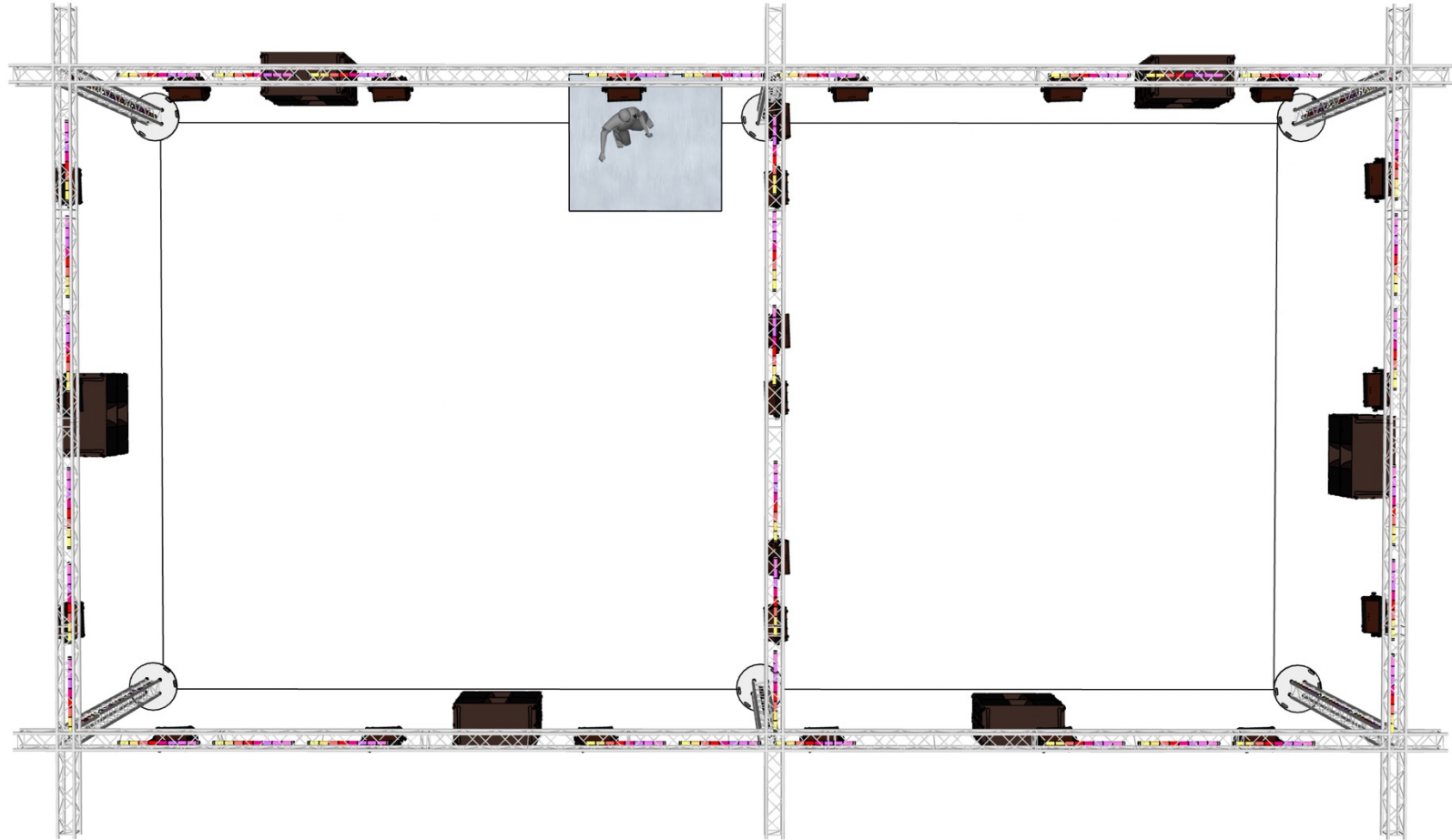
Zone	150 m2
Dancefloor area	100 m2
Structure Size	10m / 10m / 4m
Full Range Speakers	12
Subwoofers	6
360° Lighting Equipment	16
Capacity	220



# EXT360°\_LARGE

## EXT360°\_L

Zone	300 m2
Dancefloor area	200 m2
Structure Size	10m / 20m / 4m
Full Range Speakers	24
Subwoofers	10
360° Lighting Equipment	24
Capacity	450

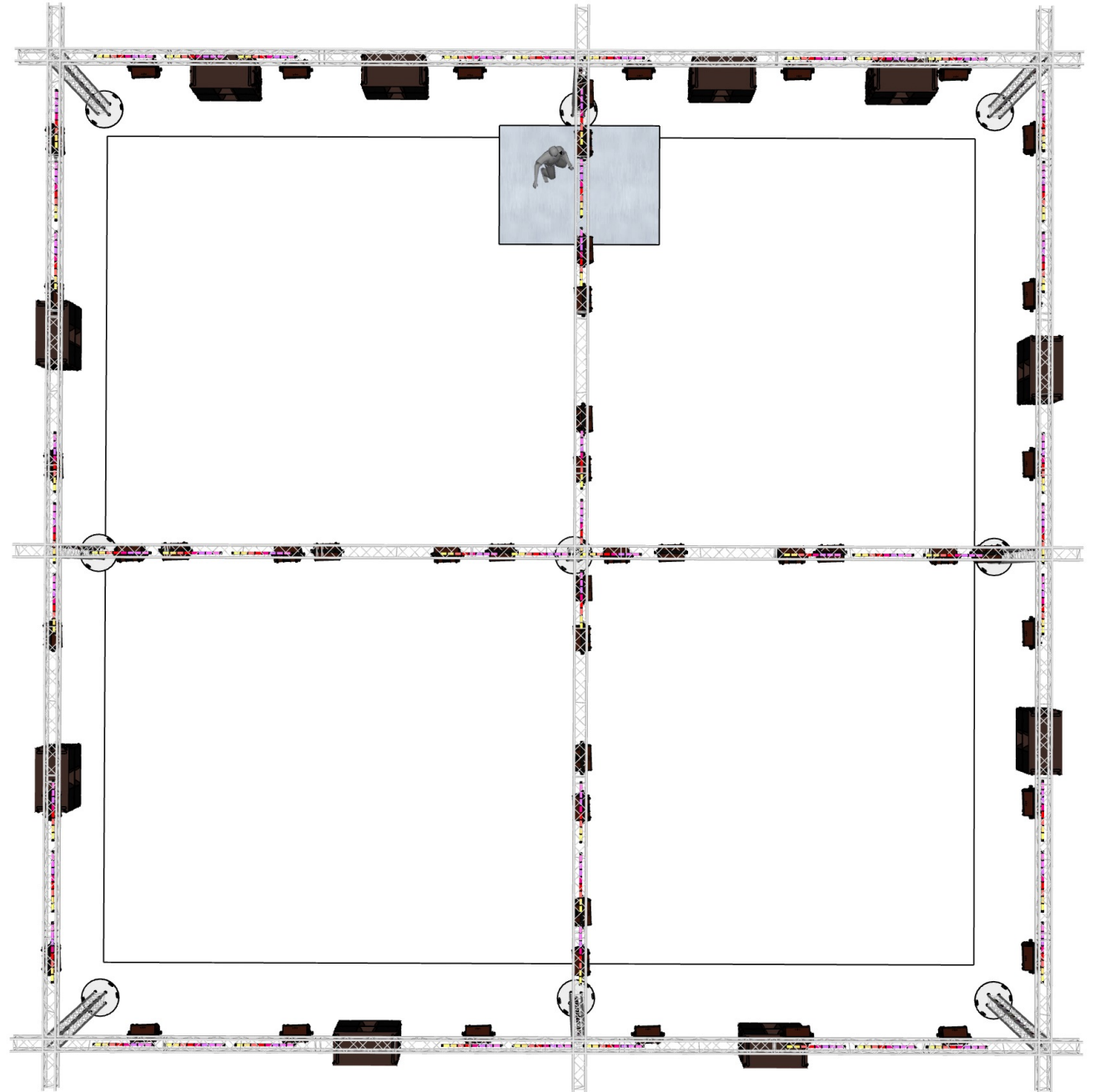




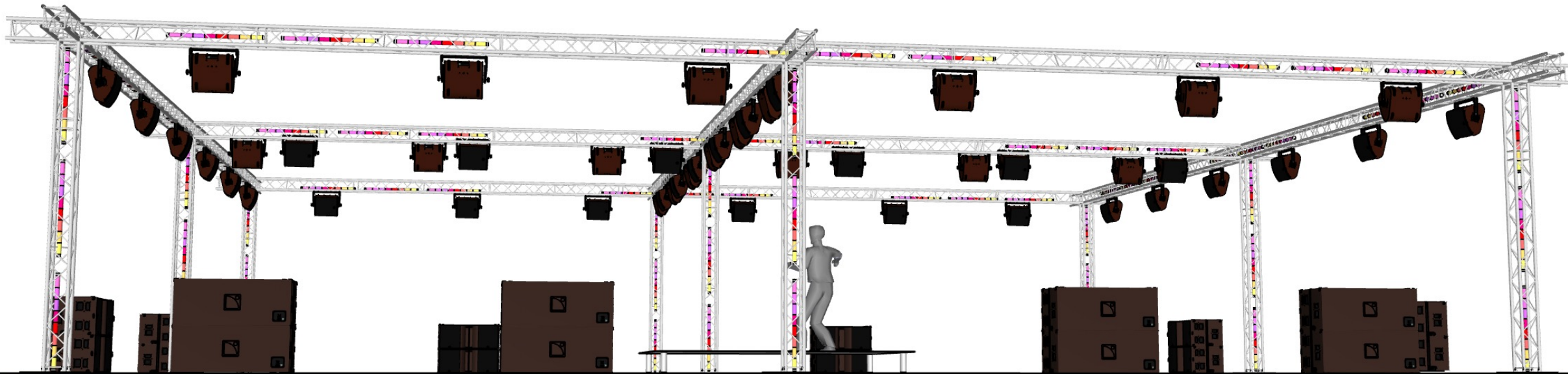
# EXT360°\_EXTRA LARGE

## EXT360°\_XL

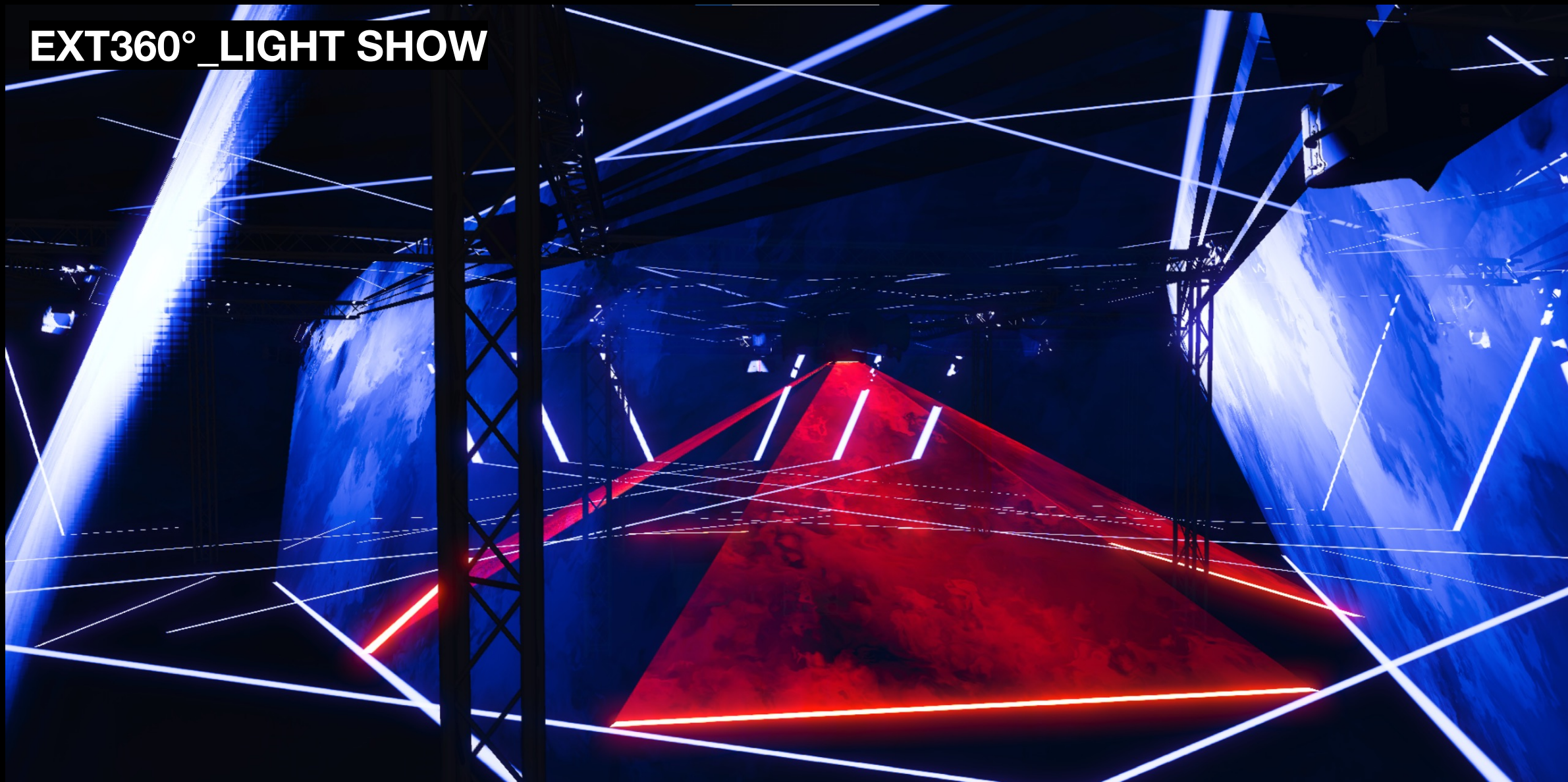
Zone	500 m2
Dancefloor area	400 m2
Structure Size	20m / 20m / 4m
Full Range Speakers	48
Subwoofers	18
360° Lighting Equipment	48
Capacity	900



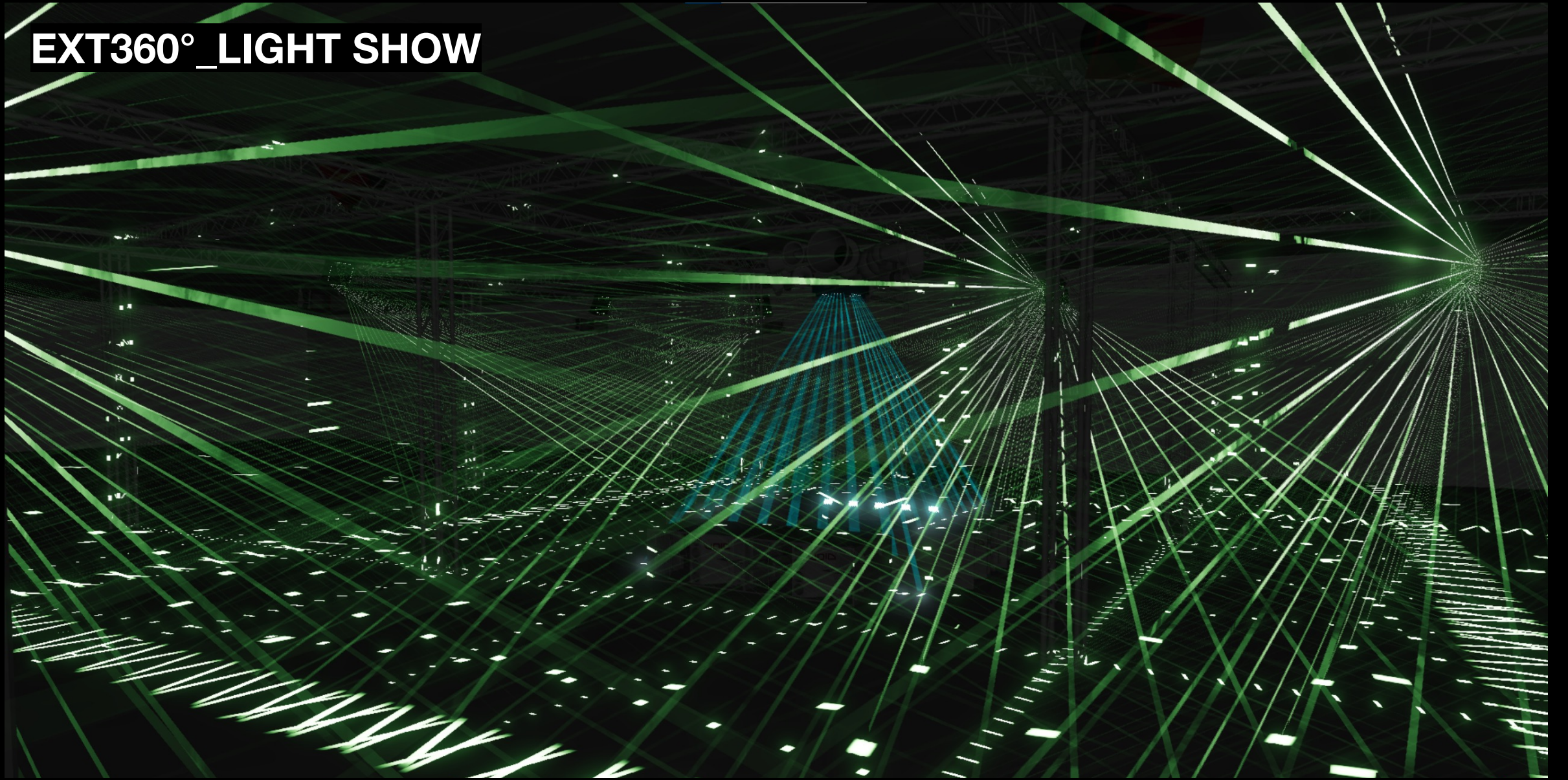
# EXT360°\_EXTRA LARGE



**EXT360°\_LIGHT SHOW**



**EXT360°\_LIGHT SHOW**



# **FESTIVAL\_EXT360°**

## **COLLABORATIVE INTEGRATION FOR MORE FLUIDITY**

**Des Sons Animés offers technical and artistic services to design the concept in collaboration with the festival teams.**

### **Implementation**

Acoustic studies on the optimal implementation of the system on the festival site.

### **Logistics**

Coordination with the technical service providers.  
Technical management of the integration.

### **Programming**

Co-construction of artistic sets in coherence with the artistic direction of the festival.  
Management and coordination of the pre-production of the performances in residence.

### **Operation & Security**

Sound and light control in compliance with regulations.  
Sizing of personnel and safety equipment.

### **Communication**

Provision of promotional content (Cp, Dp, Bio...).  
Synchronization of communication plans.

The image features a minimalist, abstract design on a white background. It consists of several solid black geometric shapes. In the upper left, there is a right-angled triangle pointing towards the top right. To its right and slightly lower is a large, complex polygon that resembles a stylized letter 'L' or a corner of a square with a diagonal cut. The text 'REFERENCES\_EXT360' is centered horizontally between these two shapes. The text is rendered in a bold, white, sans-serif font and is contained within a thin, black rectangular border.

**REFERENCES\_EXT360**



**CAPTURE FESTIVAL**  
GRAND PALAIS  
PARIS 2020



**WHITE NIGHT**  
LA ROTONDE  
PARIS 2021





INITIAL FESTIVAL  
PARC DES EXPOSITIONS  
BORDEAUX 2022

# SHOWREELS\_EXT360°

## CAPTURE FESTIVAL

---

GRAND PALAIS  
PARIS 2020

Teaser



Full



**2H IMMERSIVE LIVESET**  
*Streaming only*

## WHITE NIGHT

---

LA ROTONDE  
PARIS 2021

Full



**4H IMMERSIVE LIVESET**  
*Turnover 1,500 people*

## INITIAL FESTIVAL

---

PARC DES EXPOSITIONS  
BORDEAUX 2022

Teaser



Full



**12H IMMERSIVE LIVESET**  
*Turnover 3,000 people*

**INITIAL FESTIVAL**  
**PARC DES EXPOSITIONS**  
**BORDEAUX 2022**

«  
EXTENSION 360°  
**Une dinguerie sonore...**  
»



DSA  
FESTIVAL\_EXT360°

«  
EXTENSION 360°  
**Une expérience incroyable, c'est super impressionnant**  
»



DSA  
FESTIVAL\_EXT360°

«  
EXTENSION 360°  
**Tu as l'impression que le son tourne autour de toi...**  
»



DSA  
FESTIVAL\_EXT360°

**Full article on [Sound Light Up](#)**

# FESTIVAL\_EXT360°

## EVERYONE WINS!

### The Festival...

offers the public a brand new experience in listening to electronic music,

integrates technological innovation in its values,

takes a differentiating and avant-garde positioning compared to other festival offers,

allows the artists to experiment the Live with an additional musical and scenographic dimension

### The public...

is projected into what will be tomorrow's party...#immersivedancefloor #futureofdancefloor,

lives a listening experience that is both common and unique: everyone perceives the origin and distance of the sounds regardless of their place in the listening area,

lives the sound from the inside, and accesses an emotional experience multiplied tenfold

The image features a minimalist, abstract design on a white background. It consists of several solid black geometric shapes: a right-angled triangle in the upper left, a large, complex polygon on the right side, and a horizontal bar containing the text 'ARTISTIC DIRECTION'. The text is rendered in a bold, white, sans-serif font, centered within the black bar.

**ARTISTIC DIRECTION**

# ARTISTIC DIRECTION

**For each day of operation, the programming of the 360° stage is built in collaboration with the artistic direction of the festival.**

The performances are preferably live to optimize the spatialization, but immersive DJ sets can also be programmed on the device.

The daily stages can welcome artists from several horizons:

- Artists specifically programmed by the Festival for this immersive device.
- Artists already involved in the festival's programming, and wishing to offer an immersive performance in addition to their "traditional" stereo performance.
- Éléphantmat, resident of the studio Des Sons Animés.
- Artists invited by Des Sons Animés and its partner Egoist Records.

*For all artists (except Elephantmat and DJ set), a logistical and pre-production budget will be required for the residency.*

# PRE-PRODUCTION - RESIDENCY

Des Sons Animés accompanies the programmed artists before the performances.

The sets are prepared at the Des Sons Animés studio during a spatialization residency.

Residents will receive training on the system and interfaces, as well as technical support and regular advice on spatial writing throughout the studio residency.

In the studio and live, the "Object" format is used to mix and broadcast the performances. Each element of the musical score is positioned in space, then animated using trajectories, giving birth to a new sonic story in space. This spatial score is then faithfully transposed from the studio to the festival stage.

## Des Sons Aimés Studio

- 3D immersive dome with 32 speakers.
- Adamson Fletcher Machine 3D spatialization processor. 64 I/O.
- Various software and hardware control interfaces.
- Various equipment for production, synchronization, performance and recording.



# **THEY ARE COLLABORATED WITH DES SONS ANIMÉS**

**Calling Marian  
Vendredi Sur Mer  
The Supermen Lovers  
Masomenos  
Dombrance  
Diego Losa  
Kungs  
Crystal Distortion  
Axel Morin  
Natacha Atlas  
Joakim Bouaziz  
Taisen**

**Christopher Kah  
Electric Rescue  
Tomasi  
Jacques Laville  
Éléphantmat  
Joe Lewandowski  
Adam Carpels  
Éric Simonet  
Psola  
Imako  
Baje Nunca  
Holladaze**



# ÉLÉPHANTMAT

---

Immersive Live Experience



# ÉLÉPHANTMAT

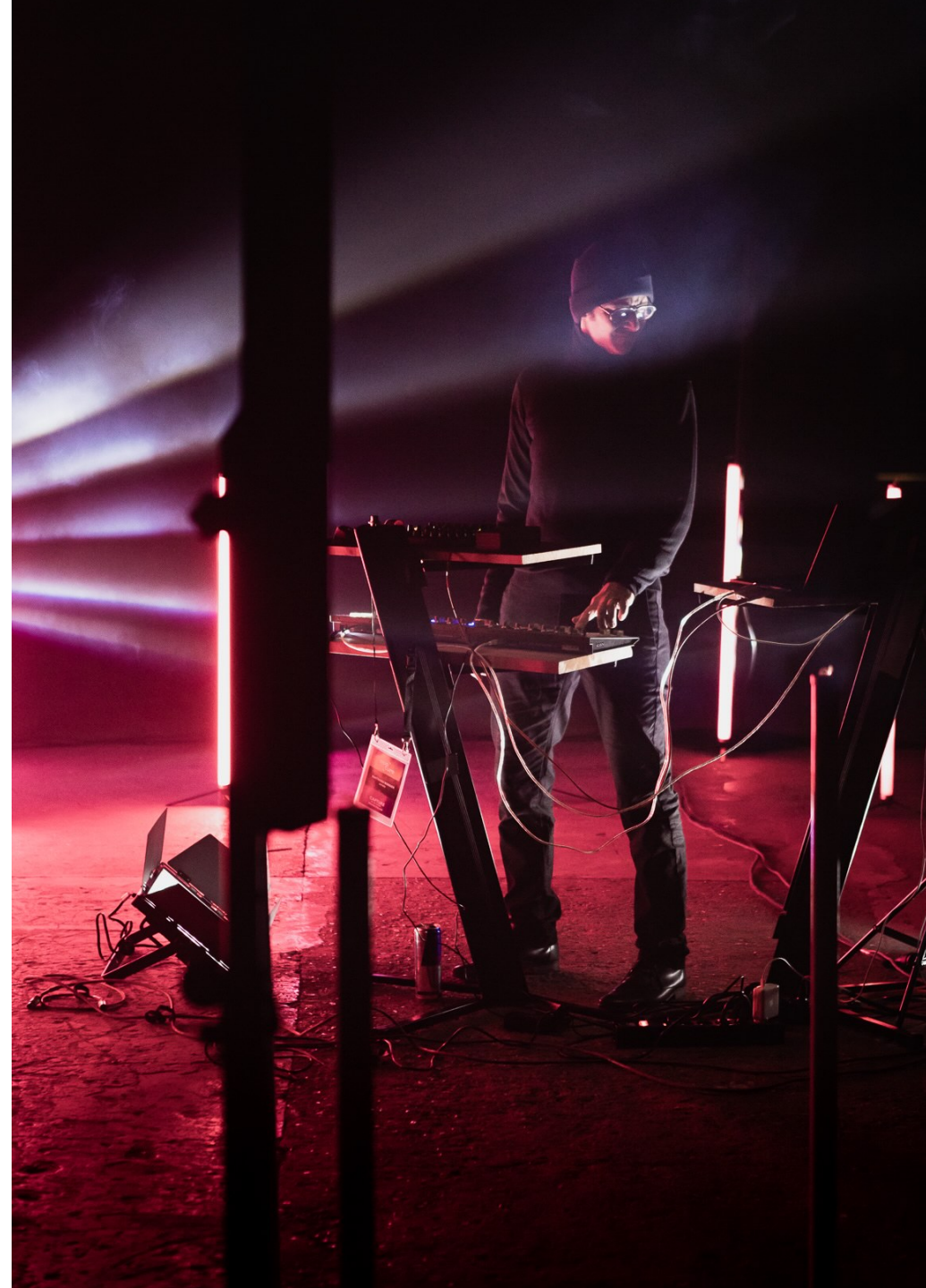
## IMMERSIVE LIVE EXPERIENCE

Resident of the studio Des Sons Animés, and with more than 20 concerts in 3D sound, Éléphantmat is one of the rare artists to compose in a 3-dimensional space and to play exclusively on immersive sound installations, or in Live streaming binaural for a 3D listening with headphones.

Using technological innovation, Elephantmat wishes to contribute to the mutation of the creative process and the development of new ways of listening and experiencing music.

Its creative process begins directly in a 3-dimensional sound space, an approach that is totally different from the traditional creative approach, since the melodies, rhythms and textures are written in a true spatial score from the very first phases of creation.

**DURING ITS MULTI-HOUR PERFORMANCES, ELEPHANTMAT PROPOSES A MENTAL, ORGANIC AND UNLABELLED TECHNO, AN EXPERIMENTAL AND RETRO-FUTURISTIC JOURNEY TO THE BORDERS OF TRIBAL AND ACID SOUNDSCAPES.**





**Mathieu Rossier. CEO**

+33 6 12 42 08 30

mathieu@dessonsanimes.com

**DES SONS ANIMÉS SAS**

3 Villa Briez 92270 Bois-Colombes

Siret : 879 452 621 R.C.S. NANTERRE

