



## **PYR to PYR, an audio-laser collaboration**

For further info please contact : [booking@minitune.com](mailto:booking@minitune.com)



*Pyr to pyr is a collaboration between the artist Gymkhana and Minitune, a company designing innovative lighting products. In 2016, they both started a collaboration to produce audio-laser installation, live performance and stage design.*

*The installation is created with two types of machine : the « Pyramid » and the « Carré ». Minitune as manufacturer owns various copies of these machines. The number of machine used, depends on the space proposed by the organizer.*

*The machines requires only 150 w per machine and weighs only 16 kilos.*

**1 or 2 persons on tour (please ask the agent for confirmation) :**

**\* Aurélien LINZ - Founder/ Engineer**

**\* Fernando FAVIER – Music / Programming**

**Set length : Variable**

**Set In : 2 hours**

**Striking : 1 hour**

**°BACKLINE :**

**PURCHASER MUST provide the following at the PURCHASER's sole cost:**

**AUDIO :**

(a) Quadraphonic sound system ( for installation and live performance )

(b) 4 D.I ( Radial engineering or equivalent )

**CABLE :**

(c) Classic XLR 3 pin ( The quantity will depend on the size of the space )

**TUBE :**

(d) 1 m. aluminium tube (3 per machine) to deport the machine from the technical grid.

**FOG AND STROBO :**

(e) Martin Jem Compact Hazer Pro (2) or equivalent + professional axial fan (2)

(f) Martin Atomic 3000 Dmx stroboscope (2) or equivalent.

**TECHNICIAN :**

(g) 1 Audio Technician.

(h) 2 Stage rigger.

**SPACE REQUIRED :**

We can adapt the installation and performance to various venues. We need at least 4 m (ceiling).

We love minimal space where the smoke and the audience can appreciate the laser environment.

We are not providing stage layout as we are proposing and adapting « Pyr to Pyr » in collaboration with the production.

**LASER SAFETY :**

When light is on, make sure that no one is at a distance below the minimal distance of use, which is the nominal ocular hazard distance (NOHD). **NOHD = 3 meters.\***

According to the IEC 60825-1- 2007:

**Maximum permissible exposure (MPE)**

Level of laser radiation to which, under normal circumstances, persons may be exposed without suffering adverse effects".

**Nominal ocular hazard distance (NOHD)**

Distance from the output aperture at which the beam irradiance or radiant exposure equals the appropriate corneal maximum permissible exposure (MPE)".

For this product, and a exposition time of t=0,25s:

-Do not look at laser with magnifiers, telescopes, binoculars or similar optical instruments that may concentrate the light output.

-To proceed to a safe installation of the product: do not send any data into the DMX input until everybody stay more than the NOHD away.

## °MINUITUNE WILL PROVIDE :

- (i) The number of machine required for the installation, performance or stage design. The price of the project will vary in term of transportation depending on the number of machine.
- (j) The required computer for audio and laser control.

## °PERFORMANCE :

- (a) Purchaser will provide a clean, private, secure dressing room that includes appropriate climate control and electricity as well as comfortable seating for five (5)
- (b) Absolutely no one but sound or lighting technician on stage during Artist Performance. If security is needed to enforce, please provide.
- (c) PURCHASER must ensure that Artist performs on the largest main stage.
- (d) PURCHASER must provide adequate security for Artist and his equipment. theft or vandalism of the Artist's equipment, PURCHASER shall be liable to refund the Artist at replacement cost. On stage: please provide several fresh and clean towels

## °HOSPITALITY

PURCHASER shall provide the following at the PURCHASER'S sole cost:

- (a) Ten (10) guest slots – Excluding Artist publicist guest list.
- (b) An assortment of sandwiches, fresh fruits and snacks + coffee and tea waiting backstage for the Artist at arrival.
- (c) Dinner for two (2) persons or a Buy Out of thirty euros (30€) per person on the night of the performance.
- (d) one (1) bottle of high quality whisky with mixers separated.
- (e) high quality beers or french wines.
- (f) Unlimited supply of "sealed " cold bottled water.

NB : If the above are not available, then 20 drink tickets.

\* nice hotel accommodation for 2 persons : 3 stars hotel next to the venue and in a quiet area (2 single rooms), breakfast included, check out no earlier than 12am..

## °TRANSPORTATION

Flights and trains : The required flights or trains needs to be confirmed by the artists before booking. No early departure (if needed an extra night at the hotel on the day before is best). Good company !

Ground transportation shall be provided for the following at the PURCHASER'S sole cost:

- From Airport To Hotel
- From Hotel to the venue and back
- From Hotel or Gig to the airport