

6 Nov. 2017

# POP UP technical rider

tpo.it

## STAFF REQUIREMENTS

### Tech Crew

1x Light Technician, 1x Sound Technician and 1x Stagehand during load-in and load-out. 1x General Light/Sound/Rigging Technician for assistance during shows.

### Ushers Crew

2x ushers are needed during the audience entrance and exit and for the whole duration of the show.

### Cleaning Crew

1x cleaning person to clean (mop) the carpet space at the beginning of each performance day.

## TECHNICAL REQUIREMENTS

### Light / Power

- 8 x PC 1000 watts (or Fresnel or Source Four) with bandoors for audience seatings, pointing down on the risers and marked "A" on the rigging plan (*cold white gel 201-202*)
- 2 x PC 1000 watts (or Fresnel) with bandoors to be used for the bows, marked "B" on the rigging plan (*cold white gel 201-202*)
- 2 x Source Four marked "C" on the rigging plan (*cold white gel 201-202*)
- 4 x Source Four (or Pc, Fresnel) for the audience entrance (if needed, with *cold white gel 201-202*)
- 1 x fully patchable digital lighting console/desk
- 2 x direct power sockets for BOX-1 and BOX-2 (see plan). BOX-1 and BOX-2 will also be connected by a dmx/xlr cable running behind the audience seating to our control console.
- 1 x direct power line with multiplug placed on the videoprojector's truss to power the videoprojectors
- 1 x direct power lines with 2 multiplugs placed on the videoprojector's truss to power 10 I.R. LAMPS
- 1 x direct power line placed on the videoprojector's truss to power the PROP power box (this power line has to be easily reachable in case we need to unplug it during the show).
- Power lines extensions

### Video

- 4x ethernet cable type ftp cat. 5e or 6 (30m long)

**Important: the CAT.6 cables may be provided by the company, please inquire with company's tech staff.**

## Sound

- 4x speakers flown as shown or rigged at the 4 corners of the carpet, L-Acoustics, D and B Audiotechnik, Nexo preferred.
- 4x speakers rigged under or beside the audience seatings.
- 2x subwoofers L-Acoustics, D and B Audiotechnik, Nexo or similar brands preferred.
- 2x channel of Direct Injection (D.I.) (Radial, BSS or similar preferred)
- 1x sound mixer minimum 6 channels input / 4 outputs. 1 x handheld radio mic. Amplifiers and cables.

## Misc.

- 1x console table (200/250 x 60/80cm)

# SCENIC REQUIREMENTS

## Performative Space

An empty space/stage minimum 16x15m (52,4 x 49,2 ft) with rigging at ~5m (16,4 ft)(see plan) for the video projectors. The space must be darkened and warm and should be empty without wing flats. The walls should be with black curtains/drops. The floor must be smooth without holes, screws or splinters.

Sound and lighting consoles are on the stage close to the scenery.

An empty space for the introduction, see below.

**IMPORTANT: the lens of the video projectors must be at ~ 4,50m (14,7 feet) height, so the bar to hang up the video projectors must be at ~5m (~16,4 feet) height, the actual height of the bar may vary slightly ( $\pm 10$  cm) due to the type of rigging the company will provide, it is thus vital that the rigging point be movable and adjustable.**

The distance of the two projectors rigging points shall be no less than 4.0m (13.1 feet).

## Carpet

White dance floor in rolls (tarkett): thickness 1.7mm, weight 1750 gr/mq, composition 100% PVC, width 140 cm, length 31,2m (102,36ft) in 3 stripes of 10,4m (34,12ft). You can use other sizes, in any case the surface to cover is 10,4m x 4.20m (34,12 x 13,77 ft) (like this

[http://www.peroni.com/lang\\_UK/scheda.php?id=52534&idCat=136](http://www.peroni.com/lang_UK/scheda.php?id=52534&idCat=136) )

**Important: the dance carpet may be provided by the company, please inquire with company's tech staff.**

1 roll of white gaffa tape to fix the white dance floor (1 roll each setup) 1 roll of white "marley/tarkett" tape mod. "stylus 471" 48x33mm (1 roll each setup) 1 x roll of black gaffatape 2 rolls of black electrician's tape cleaning equipment for the carpet and floor.

## Dressing room

***Dressing room has to be close to the scenery because of the many costume changes. The dressing room has to be equipped with costume racks, chairs, mirrors and table lights. In case of dressing room far from the performing area a wardrobe has to be prepared near the stage in a separated area.***

## Seatings

The seating should be bleachers or a series of interconnected risers which allow the children easy access to the carpet with enough room for the adults to sit in the back rows.

**Seating Setup Suggestions:**

*Please note that the use of chairs for all the audience is strongly advised against, as the use of chairs for the front rows seriously limits allowance and general interactivity.*

**Misc.**

In a space in the foyer, an usher will give a short introduction to the show. The children will be also divided in 4 groups for the interactive part of the show. Each group will be marked with a coloured stamp, to do this we need the help of the ushers who will be instructed before each show.

**WE DO USE A SMOKE MACHINE DURING THE SHOW** <http://www.looksolutions.com/news/33/128/TINY-FX/d,produkte.html#3>  
provided by the company

**FEATURES****Allowance**

Allowance maximum 140 spectators, adults and children (4-8 years old).

Audience is required to take off their shoes, this should be done outside the performing space.

**Duration**

The show's duration is of about 50-60 minutes.

**FACILITIES REQUIREMENTS****Cleaning**

The performing space (carpet and surrounding area) should be cleaned by the cleaning staff crew at the beginning of each performing day and be ready for the performers at least 1 1/2 (one and a half) hours before the first performance.

**Access to Performing space**

The full technical and artistic staff should be able to access the performing space and the dressing room at least 1 1/2 (one and a half) hours in advance of each show. The full lighting and sound system should be fully functional by that time.

**Dressing rooms**

The dressing room(s) must be adequately heated/air-conditioned, adequately illuminated and should provide a direct path to the performing space. The path from the dressing rooms to the performing space should not be adjacent to the audience entrance path.

**Washing Machine**

The performers' costumes will need to be washed every day at the end of the last performance scheduled, a washing machine with "delicate" washing capabilities is required. The costumes will be "tumble" dried and then hung for drying.

**No heated air machine drying, please.**

**Load-in time: 8 hours - Load-out time: 2 hours**

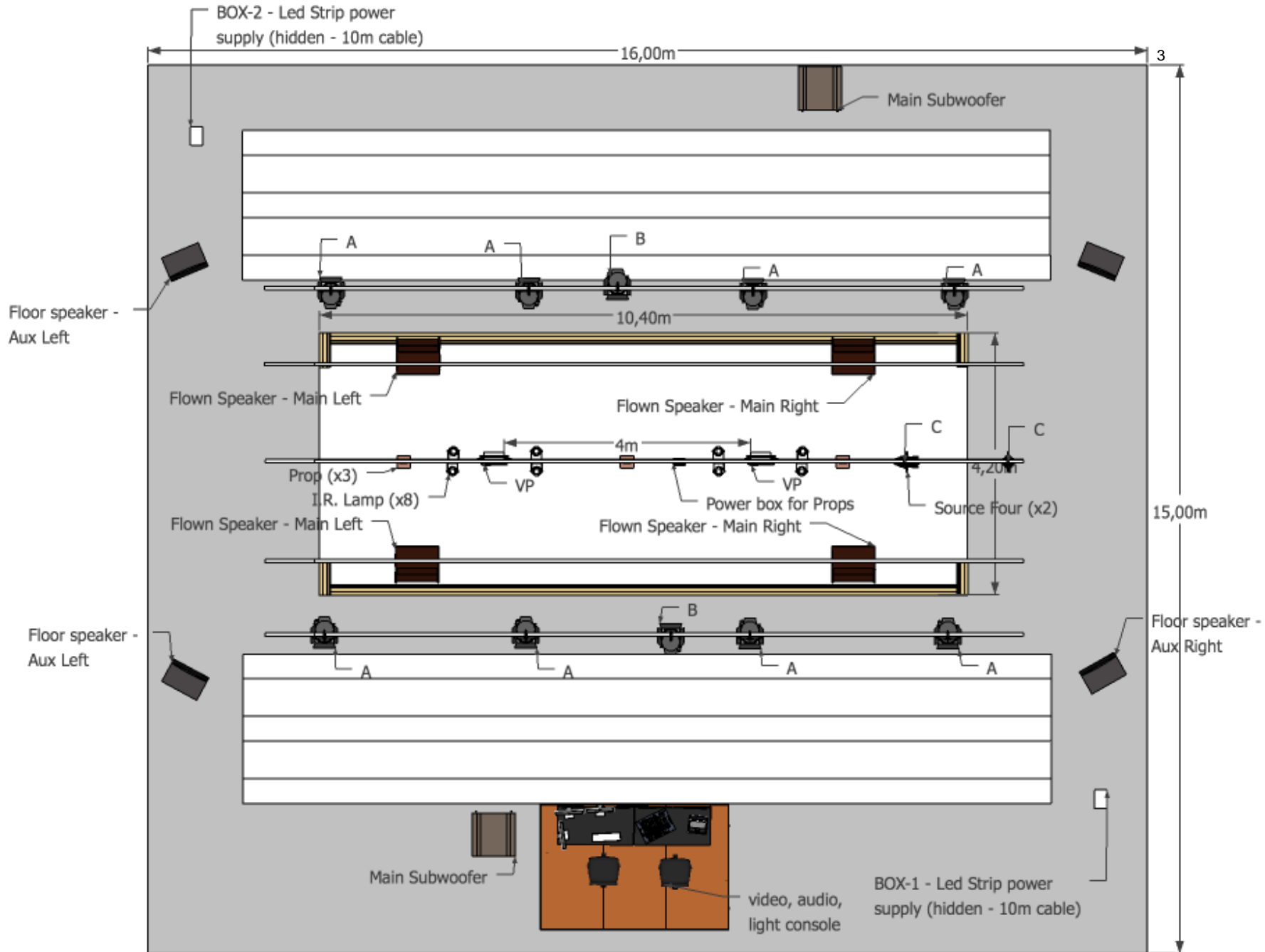
**Top View  
With Measures**

**Light Rigging  
Plan:**

A: Seating Lights  
(Fresnel or Source Four), no gels.

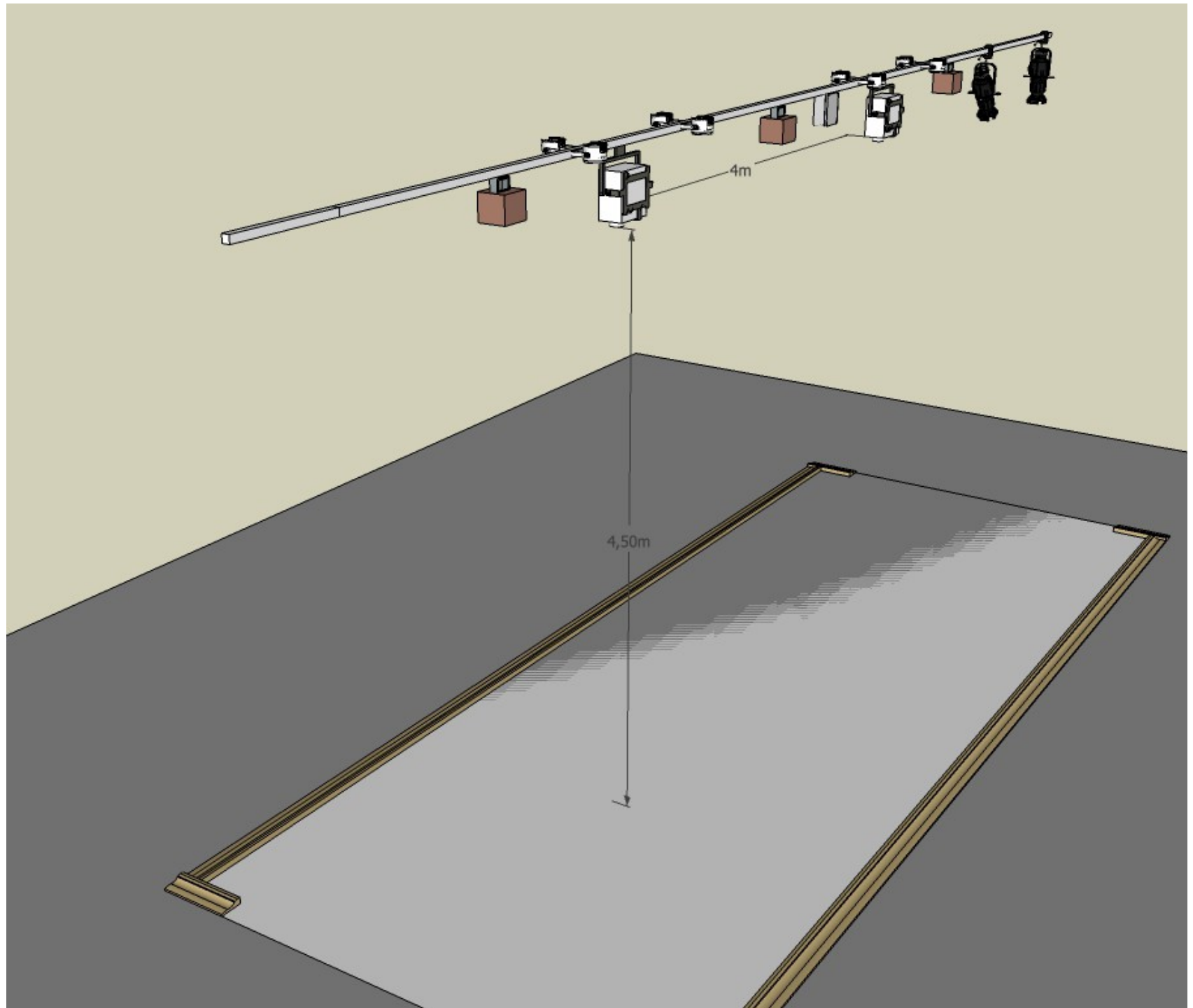
B: Applause Lights  
(Fresnel).

C: Source Four



**Projectors' Height  
Detail:**

Height and distance  
are variable, *the  
rigging points must  
be adjustable in  
height and width.*



GENERAL VIEW:

