



Technical Requirements for communities  
**with** a fully equipped theatre or performance space

**Phone: (403) 931-1527 Fax: (403) 931-1534**

1. Sun.Ergos requires the performance space to be **cleared** and the floor to be **cleaned** before arrival.
2. The space must be **free** of all other activity during set up and take out.
3. Sun.Ergos requires light plot to be **hung and patched** before our arrival unless otherwise negotiated.

**Usual Set-up Schedule (for get-in on performance day)**

<b>Time :</b>	<b>Activity:</b>	<b>Crew Required:</b>
08:00 - 10:00	Load-in and set-up set	Two, able-bodied persons
10:00 - 12:00	Fine-tune focus	Lighting operator & sufficient staff
10:00 - 12:00	Set-up, focus & program projectors	Slide operator with R. Greenwood
13:00 - 14:30	Set lighting-levels	Lighting operator
14:30 - 15:00	Set sound-levels	Sound operator
15:00 - 16:00	Warm-up	Performers
16:00 - 18:00	Cue-to-cue run-through	Lighting, sound, slide & fog operators
19:30	House opens	Lighting, sound, slide & fog operators
20:00 - 21:30	Performance	Lighting, sound, slide & fog operators
21:30 - 23:30	Pack-up and load-out	Two, able-bodied persons

**Performing Area Required: A minimum of 10.8m (36')W x 8.4m (28')D x 3.6m (12')H**

A sprung floor with clean and smooth surface of wood, masonite, linoleum or dance-flooring. Carpet is not acceptable.

Concrete is unacceptable due to potential injury to performers.

**Dressing Requirements:**

One dressing-room with sink, toilet, shower, mirror, clothes-rack, electrical outlet and at least two chairs.

**Sound Requirements:**

PA for FOH tape playback; onstage monitors & effects  
Two cassette tape-decks  
One open-reel tape-deck (18cm/7" reel)  
Sound reinforcement only if accousics are very poor  
Due to staged activity, body-pack mics are unsuitable

**Lighting Requirements:**

Warm and cool side-light  
Shin-kickers/low level side-light  
4 Special acting areas (see reverse)  
Two-colour, diagonal backlight  
Please - fax or send theatre plan and available lighting inventory

**Drapes Required:**

Upstage traveler (black preferred)  
Rigging points as indicated on reverse

**Other Requirements:**

Theatre ground-plan and available lighting inventory  
Four Ektagraphic slide projectors \*  
A projection booth or sound-proof projection-box\*  
Six light-trees to support horizontal silks\*  
Fog machine\*  
\* Depending on transport Sun.Ergos can provide these

**Personnel Requirements:**

Lighting Operator  
Sound Operator  
Slide Operator

**110-Volt Circuits Required:**

One for fog machine.  
Two for slide projectors & dissolve units.

**A total of three 110-Volt circuit(s).**

**Sun.Ergos Provides:**

Light-plot and cue-sheets  
Sound tapes on metal cassettes  
Sound tapes on 18cm (7.5") reels  
Slides in Ektagraphic universal slide-trays  
Coyote & Dove programable dissolve units  
All costumes, properties, scenery

**With advance arrangement**

**SE can provide:**

Tape decks  
Four Ektagraphic slide projectors  
Sound-proof projection-box  
Light-trees; Roscoe 1500 fog-machine

**Notes:**

There are 3 strips of silk 36"H x 36"W stretched horizontally across the stage requiring stable, verticle posts, such as light-trees, for support

**Front of House Staff, Box Office and Ushers**  
**Please facilitate lunch and pre-show refreshments.**

**Number of Lighting Cues: 29**

**Number of Sound Cues: 31**

**Details of set-up and lighting on reverse.**

## Special Lighting Requirements for *CLOUDSTONES*

Name of Area	Function of Instrument	Focus	Colour
<b>Special Areas A, B &amp; C</b> 6'/1.8m diameter pools	45° DR, cool, separate control	Soft edge	R 60
	45° DL, warm, separate control	Soft edge	R 05
	45° Backlight, straw, separate control	Soft edge	R 13
	45° Backlight, blue, separate control	Soft edge	R 78
	Substitute one downlight if four are unavailable	Soft edge	OW
<b>Special Area D</b> 3'/1m square area	45° DL, cool, separate control	Hard edge	R 60
	45° DR, warm, separate control	Hard edge	R 05
	Backlight, mauve	Hard edge	R 50
	Backlight, open white	Hard edge	OW
	Backlight, green	Hard edge	R 89
<b>Cool Side-light</b>	SR shin-kickers 1'/.3m	Soft edge	R 55
	SL side-booms @ 4'6"/1.4m - horizontal cross	Soft edge	R 70
	SL tips - high cross-light	Soft edge	R 65
<b>Warm Side-light</b>	SL shin-kickers 1'/.3m	Soft edge	R 08
	SR side-booms @ 4'6"/1.4m - horizontal cross	Soft edge	R 30
	SR tips - high cross-light	Soft edge	R 17
<b>Diagonal Back-light</b>		Soft edge	R 68
		Soft edge	R 07 +13

### Notes:

Slides are front-projected onto the silks from 4 ektagraphic slide projectors. A projection booth is required or a sound proof projection-box (Sun.Ergos can provide this if contracted to do so). The primary lighting is side-light shuttered off the silks. Sun.Ergos will provide a detailed light-plot. **It is helpful to set set-up a day in advance.**

