

# **SCHOENBERG HALL TECHNICAL SPECIFICATIONS**

## **STAGE DIMENSIONS**

Proscenium width	42'0"
Proscenium height	18'0"
Standard house masking width	36'0"
Standard house masking height	16'0"
Curtain Line to back wall	34'0"
Proscenium to front of stage	2'8"
Proscenium to DSC edge of stage lift	12'6"
Center Line to pin rail SR	30'0"
Center Line to wall SL	34'0"
Height of stage from audience floor	3'2"

**STAGE FLOOR** Sprung fir, covered with 1/4" Masonite, painted black; no traps

## **SEATING CAPACITY**

Total permanent seating capacity	527
Total seating capacity with three (3) wheelchairs	521

## **RIGGING**

Equipment	25 counterweighted line sets with no fly loft
Fly Space	Ceiling height 24'6" Battens fly out approximately 22'6" (each lineset varies) (see line schedule on page 4)

## **DRAPERY**

A full set of black velour stage drapes hung over stage including mid and upstage travelers, legs and borders.

Legs	10'0" wide by 20'0" high
Borders	50'0" wide by 4'0" high
Travelers	50'0" wide by 20'0" high

## **LIGHTING**

Control	E.T.C. Ion Console, 5000 channels, up to 10,000 cues, 1000 groups, proportional soft patch
Dimmers	Colortran 190 -- Dimmer per circuit, 190 dimmers @2.4kW
Power	400 amps, 3 phase
Temporary Power	3 phase, 200 amps per leg (in basement)

## **SOUND** (not part of basic house rental package)

Midas Venice 320 board, 32 channel input  
Crown IT 4000 amp for main speakers  
Crown XLS 402B amp for monitor speakers  
Ikey digital audio recorder

dbx graphic equalizers & feedback suppressors

Mics  
4 Rodes condenser mics  
Shure Beta 52 bass drum mic  
2 Sennheiser e609 silver guitar amp mics  
16 Sennheiser e835 handheld mics  
3 Shure SM57 mics  
3 Shure SM58 mics  
4 Sennheiser Evolution wireless mics (combo)

Head Sets  
RTS headset system with stations located backstage and the light booth  
*(included in house package)*

Paging system to dressing rooms and green room *(included in house package)*  
Stage monitor audio feed to dressing rooms, green room and light booth *(included in house package)*

**VIDEO** *(not part of basic house rental package)*

Projector  
Epson PowerLite® Pro Z8050WNL  
7,000 lumen, multi-media projector  
WXGA display  
High-definition, 720p  
Screen  
Front projection screen  
17' 6" w x 12' h projectable area  
80' throw from projector to screen

Color video monitor of stage located backstage right *(included in house package)*

**STAGE EQUIPMENT** *(not part of basic house rental package)*

Pianos  
3 Steinway-D concert grand pianos  
*Rental & tuning billed separately*  
Platform Risers  
10 -- 4'x8', 2 -- 4'x4' Wenger platform risers  
8", 16" and 24" heights  
Lectern  
Flags  
U.S., CA & UCLA (battle standards with gold fringe)

**DRESSING ROOMS** *(Located in basement, accessed USL)*

Double Room  
1(for 4 people)  
Single Rooms  
10 (for 2 people each)

**LIGHTING INVENTORY**

26° Source Four 575W  
18 FOH 1<sup>st</sup> Beam  
17 On Electrics  
**Total: 35**

36° Source Four 575W

1	AP Down
8	FOH 1 <sup>st</sup> Beam
2	FOH 2 <sup>nd</sup> Beam
12	Box Booms (Six per side)
12	On Electrics
24	On Tail Downs

**Total: 59**

50° Source Four 575W

8	1 <sup>st</sup> Electric
2	2 <sup>nd</sup> Electric
6	3 <sup>rd</sup> Electric
2	4 <sup>th</sup> Electric
2	5 <sup>th</sup> Electric

**Total: 20**

19° Source Four 575W

**Total: 14** FOH 2<sup>nd</sup> Beam

Source Four Pars 575W (each with Barn Doors)

7	AP Downs
11	1 <sup>st</sup> Electric
12	2 <sup>nd</sup> Electric
5	3 <sup>rd</sup> Electric
12	5 <sup>th</sup> Electric
3	7 <sup>th</sup> Electric

**Total: 43**

Altman 3-Window Cyc Lights 1000W

**Total: 6** 6<sup>th</sup> Electric

ADDITIONAL LIGHTING EQUIPMENT

Extra Barrels	19°: 4
	26°: 13
	36°: 8
	50°: 10
Source4 Pars	11
Extra barn doors	10
Source 4 donuts	10
Follow spot handles	2
Irises	2
Ground Row	4 Colortran strips

## Schoenberg Hall Line Schedule

line set number	distance from plaster line	load description	notes
	0' 5"	black legs	
	1' 3"	main curtain	traveler
1	2' 7"	portal border	4'h x 50'w black velour
2	3' 4"	1st elec (raceway)	
3	4' 3"	1st tail down	
4	6' 6"	movie screen	does not move or fly
5	7' 2"	1st border	
6	7' 9"	1st leg	20'h x 10'w each x2
7	8' 5"		
8	9' 10"	2nd elec	
		2nd tail down (dead-hung)	
9	10' 11"	2nd border	4'h x 50'w
10	11' 11"	mid-stage trav.	
11	13' 1"		
12	14' 1"	3rd elec	
13	15' 0"	4th electric & 3rd tail down	
14	16' 2"	3rd border	4'h x 50'w
15	17' 4"	3rd leg	20'h x 10'w
16	17' 8"		
17	18' 3"	4th tail down	
18	19' 6"	5th elec	
19	20' 10"		
20	22' 9"	6th elec (cyc lights)	
	23' 8"	up-stage traveler (dead-hung)	
21	24' 6"		
22	22' 6"		
23	27' 9"		out for maintenance
24	28' 3"	cyc	
25	29' 7"	7th elec	

notes: Maximum trim height varies, most are around 22' 6"  
 Pipe in working height varies from around 4' to 7'