



COLONY THEATRE Technical Specifications

House

The Colony has a seating capacity of 430 including front row disabled-accessible seating. The Center first row and platform can be removed to create a modest orchestra pit.

Stage

Floor: Sprung, maple wood, NEOSHOK system

Stage height: 33"

Apron: Curved to 3' - 2" @ Center

Plaster Line to Back Stage Wall: 27' - 1"

Plaster Line to Lighting Trough: 25"-0"

Total stage depth: 30' - 3"

Proscenium: 41' - 9" x 19' - 11"

Wing Stage Left (Proscenium to Stage Left wall): 16' - 3"

Wing Stage Right (Proscenium to SR wall): 7' - 8"

Center Line to SR Wall: 28'-6.5"

Center Line to SL Wall: 37'-1.5"

Crossover: hallway located behind back wall.

Soft goods:

- Grand Curtain
- Black Velour Legs (5 pair) measurements: 22' x 10'
- Black Velour Borders (5) measurements: 8' x 50'
- Black traveler Mid Stage
- Black Out Curtain
- Black Scrim
- RP Cyc

Backstage

All backstage dressing rooms are located on the Fourth Floor accessible by elevator (or stairs) and equipped with closed circuit television and program audio, paging, bathroom and shower facilities.

Two large Chorus dressing rooms (accommodating 14 persons each)

Two Principal dressing rooms

Upon request, Principal dressing rooms can be activated with internet access and direct phone lines in order to establish temporary production offices as needed.

One Unisex ADA accessible bathroom is located on the first floor.

Laundry room (Washer and Dryer) available-**(laundry detergent not supplied)**

Misc.

Showcases

3 Panels (Lenox Ave Side) 27 ¾ W x 60 ¾ H

2 Panels (Front of Theatre) 20 ½ W x 75 ¾ H

Rigging

Lineset #	Feet From Plaster Line	Description	Set Capacity	Arbor Capacity
	1'-0"	Main Curtain	750 lb	1440 lb
1	1'-6"	Border	750 lb	1440 lb
2	2'-0"	Leg	750 lb	1440 lb
3	2'-6"	General Purpose Pipe	750 lb	1440 lb
	3'-0"	1st Electric	1,200 lb	Motorized
4	4'-0"	General Purpose Pipe	750 lb	1440 lb
5	4'-6"	General Purpose Pipe	750 lb	1440 lb
6	5'-0"	General Purpose Pipe	750 lb	1440 lb
7	5'-6"	General Purpose Pipe	750 lb	1440 lb
8	6'-0"	General Purpose Pipe	750 lb	1440 lb
9	6'-6"	General Purpose Pipe	750 lb	1440 lb
10	7'-0"	Border	750 lb	1440 lb
11	7'-6"	Leg	750 lb	1440 lb
12	8'-0"	General Purpose Pipe	750 lb	1440 lb
13	8'-6"	General Purpose Pipe	750 lb	1440 lb
14	9'-0"	General Purpose Pipe	750 lb	1440 lb
15	9'-6"	General Purpose Pipe	750 lb	1440 lb
16	10'-0"	General Purpose Pipe	750 lb	1440 lb
	10'-6"	2nd Electric	1,200 lb	Motorized
17	11'-6"	General Purpose Pipe	750 lb	1440 lb
18	12'-0"	General Purpose Pipe	750 lb	1440 lb
19	12'-6"	Border	750 lb	1440 lb
20	13'-0"	Leg	750 lb	1440 lb
21	13'-6"	Mid Stage Traveler	750 lb	1440 lb
22	14'-0"	General Purpose Pipe	750 lb	1440 lb
23	14'-6"	General Purpose Pipe	750 lb	1440 lb
24	15'-0"	General Purpose Pipe	750 lb	1440 lb
25	15'-6"	General Purpose Pipe	750 lb	1440 lb
26	16'-0"	General Purpose Pipe	750 lb	1440 lb
	16'-6"	3rd Electric	1,200 lb	Motorized
27	17'-6"	General Purpose Pipe	750 lb	1440 lb
28	18'-0"	Border	750 lb	1440 lb
29	18'-6"	Leg	750 lb	1440 lb
	19'-0"	Video Screen	1,200 lb	Motorized
30	20'-0"	DEAD PIPE	750 lb	1440 lb
31	20'-6"	General Purpose Pipe	750 lb	1440 lb
	21'-6"	4Th Electric	1,200 lb	Motorized
32	22'-6"	Border	750 lb	1440 lb
33	23'-0"	Leg	750 lb	1440 lb
34	23'-6"	Black Scrim	750 lb	1440 lb
35	24'-0"	RP Cyc	750 lb	1440 lb
36	24'-6"	General Purpose Pipe	750 lb	1440 lb

	25'-0"	5th Electric	1,200 lb	Motorized
37	26'-0"	Up Stage Black Traveler	750 lb	1440 lb
38	26'-6"	General Purpose Pipe	750 lb	1440 lb
		Back Cement Wall-White		
*	27'-0"	Bounce	*	*

Pipes:

Maximum height of the line sets: 52'-6"

General purpose line sets: 49'

1st Electric: 48'

2nd, 3rd, 4th & 5th Electrics: 50'

Lighting Inventory

Unit	Lamp	CF size	Stock
ETC Source Four 19°	HPL 575w	6.25 x 6.25	12
ETC Source Four 26°	HPL 575w	6.25 x 6.25	26
ETC Source Four 36°	HPL 575w	6.25 x 6.25	46
ETC Source Four 10°	HPL 575w	12 x 12	6
ETC Parnell	HPL 750w	7.5 x 7.5	30
ETC Source Four 15/30 zoom	HPL 575w	7.5 x 7.5	12
Altman 25/50 Zooms	750w	6.25 x 6.25	11
Altman 20/40 Zooms	FEL 1K	7.5 x 7.5	10
Altman 6X16 1K	FEL 1KW	7.5 x 7.5	15
Altman 6X12	EHG 750	7.5 x 7.5	19
Altman 6X9	EHG 750	7.5 x 7.5	22
Par 64 (MFL & WFL)	1K	10 x 10	28
Altman Sky Cycs (3 Circuit)	FFT 1K	16 x 15.5	6
Altman Ground Cyc (3 circuit)	TIF 1K	8 ¾ x 13	7
Lycian Short Throw Followspot	1000 w		1
1206 Midget			

Accessories:

8 - 50 lb. boom bases with pipe
 2 - 25 lb. boom bases
 12 - 50' 12/3 stage cables
 40 - 25' 12/3 stage cables
 52 - 10' 12/3 stage cables
 10 - 5' 12/3 stage cables
 48 - 24" twofers
 Some sidearm's
 20 - 30 lb. saddle sandbags

**Control: ETC Expression 3 with Emphasis (Version 2.1.0.9.2)
259 – 2.4k dimmer/circuits (ETC Sensor)**

Far FOH 6 Circuits (1-6)
 Near FOH 28 Circuits (7-34)
 House Booms 28 Circuits (35-62)
 1st Elec. 24 Circuits (63-86)
 2nd Elec. 16 Circuits (87-102)
 3rd Elec. 20 Circuits (103-122)

4th Elec.	20 circuits (123-142)
5th Elec.	18 Circuits (142-160)
Cyc Trough	15 Circuits (161-175, 260-262)
Stage US/DS	12 Circuits (176-187)
12 Soco Mults (6 circ each)	72 Circuits (188-259)

Sound inventory

In House Position:

Allen & Heath GL-4000-40 Console
 Denon CD Player / Recorder (with AutoCue)
 Denon CD / Cassette Player
 8 Channels Compression / Limiter
 Lexicon MPX-500 2 channel effect processor
 2-dbx 2ch 1/3 Octave equalizer

Mackie CR1064 VLZ Monitor Mixing Console (See Rental Rates)

Microphone Inventory

4 Shure SM58
 6 Shure SM57
 4 Shure SM81 (Condenser mics)
 3 PCC 150 (floor mics)
 Small assortment of SM58 similar microphones
 8 Sony Wireless Channels (4 Handheld / 6 Lavalier) (**Rental**)
 Stands and booms

Stage Monitors

2-EAW SM 129z
 2-EAW SM 280v

House PA

EAW JF200e (Left, Center, Right)
 7 EAW fill speakers Front of Stage and Balcony
 4 EAW SB150p Subwoofer

Intercom

Clear-com headset system, sound/light/FS positions, SL, SR. Have ability to make announcements to backstage areas from Clear-com station.

HME wireless headset system.

Loading

A loading door, 8' x 8', is located off Lenox Ave, Stage Left. Height from street level is ~ 4'-3".

Smaller units also can be brought into the building via the elevator, 7' x 7' x 6'-6," behind the Colony. Door of the elevator is 7' x 5'-6". Elevator height from street level is 2'-5." Items longer than 6'-4" will have great difficulty fitting into the elevator.

Street closure information

If you want or need to close part or all of a street due to your load-in needs you are required to request off duty police officers at least 72 hours prior to the date(s) needed. Please call 305-673-7823 to make arrangements.

Additionally if the closure will require a considerable amount of time you may need a "Right of Way" permit, which requires you to submit drawings of how the vehicle(s) will interact with

obstruction of traffic. This request should be delivered to the City's Public Works Department, Attention: Demar Woodson at (305)-673-7080. You may also be required to provide traffic cones or barricades.

To reserve metered parking spaces, call the City of Miami Beach Parking Department and speak with Asha Marajh at 305-673-7000 x 6729. You will need to provide her with the number on the gorilla post curb medallions located on site. "No parking" gorilla posts (fees will apply) will then be placed on these curb sites.

ID numbers for gorilla posts on Lenox next to the Colony:

- LX16027 - Front of Colony at Lincoln Road & Lenox
- LX16029
- LX16031
- LX16033
- LX16035
- LX16037 - Curb by rear of Colony

PROJECTION EQUIPMENT

35mm Projection

(1) Cinemeccanica V-5 projector with:

Three lens turret for 1.66 / 1.85 / 2.35 Scope format.

Note: Custom formats other than stated can be supplied; price on application.

Reverse scan Dolby Analog sound reader.

CAT 700 Digital sound reader.

6000 foot film reel capacity.

(1) Cinemeccanica CC xenon console with Cold reflector - 2000 watt.

System meets S.M.P.T.E. illumination specifications.

(1) Potts 3 deck film platter and make-up table.

Video

HD Projector (8000 Lumens)

Proxima Pro AV 9310 XGA resolution 2100 lumen projector.

DVD Players : Two Denon DN-V210 Playback Decks

Blu-Ray Player One Deck

Video cart with provision for tilt and allowance for mounting video playback equipment.

Cart can handle client projectors up to 200 pounds.

Dimensions of video cart: length 39", width 24", front height 43", back height 46"

Film & Video Sound

This system is separate from the house sound system but can be configured to send audio feeds to that system based on client requirements.

Audio Rack

- (1) Dolby CP650D sound processor.
- (1) Input panel for auxiliary video pro-logic and six channel (5.1) for client supplied D.T.S. or Digital DCI cinema. Female XLR connectors, terminal #2 = + signal.
- (1) Smart audio crossover with emergency back-up @ 500HZ
- (1) Ultra-Stereo sound monitor to check processor & amplifier outputs.
- (5) Crown XLS amplifiers for bi-amp feed to stage channels + subwoofer + split surround.

Note: All front video projection is required to be positioned and run from the projection booth.

Speakers

- (3) Stage speakers set up for 3 way reproduction; Low to mid range via Smart crossover and mid to high range via passive crossover (1.2KHZ).
Bass = Dual 15 inch woofer. Mid = 12 inch horn loaded. High = horn loaded.
EAW and custom components.
- (1) Sub-woofer, dual 15 inch. JBL.
- (8) Surround speakers. EAW.

Sound system has been calibrated and approved by Dolby and Digital Theater Systems factory technicians.

Screen

Stewart Model C roller - 150 gain surface Ultra-matte sound perforated screen. Adjustable masking all film and video formats. Image size 20' X 36' with motor control.

Distance from Screen

- To Projection Booth - 96 ft..
- To Edge of stage - 22 ft 6 inches

Other Notes:

- (1) Motorized film rewinder and bench.
- (1) 35mm film splicer.
- (1 lot) 35mm projection reels.

Projection Booth window:

Bottom wall to glass - 32"

Height of glass: 29"

COLONY THEATRE**RENTAL RATE FOR SPECIALIZED EQUIPMENT**

Marley Dance Floor	\$ 65.00 First Day	\$ 50.00 additional days
Wireless Microphone**	\$ 50.00 per day	\$ 150.00 weekly
Analog Monitor Mix of 5-8	\$ 300 per day	(Additional Sound Engineer TBD)
35mm Film Projector	\$ 150.00 per day	
Video Projector (2100 Lumens)	\$ 100.00 per day	
HD Projector (8000 Lumens)	\$ 500.00 per day	
M.-W HD Projector	\$ 350.00 per day	
DVD Player	\$ 50.00 per day	\$ 200.00 per week
Blu-Ray Player	\$ 50.00 per day	\$ 200.00 per week
Piano	\$ 250.00 per day	\$ 750.00 weekly
Spot Light	\$ 50.00	
DF-50 Hazer	\$ 75.00	
Platform/Risers	\$ 15.00 per riser or platform per day	
Laundry Facilities	\$ 25.00 per day	\$75.00 per week.
Equipment Subject to Sales Tax	7.0% sales tax	

** Batteries not included

Please Address any Technical inquiries to

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