

# Richland School District Two

## District Auditorium

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7500 Brookfield Rd. Columbia, SC 29223  
Phone (803) 699-2896 Fax (803) 699-2955  
<http://www.districtauditorium.org>

## Technical Specifications

### Lighting Instruments

Instrument	Quantity	Wattage	Lamp
Altman 6 x 9	6	750	EHG
Altman 6 x 12	23	750	EHG
ETC Color Source Cyc	8		
ETC Source Four LED Series 2	6	197	
ETC Source Four Ellipsodial	21	575	HPL
ETC Source Four Jr zoom	10	575	HPL
ETC Source Four Jr	8	575	HPL
ETC Source Four Fresnel	6	750	HPL
ETC Source Four Revolution	4	750	QXL
ETC Color Source Fresnels	15		

### Lighting Control

ETC ION 1000  
2 x 20 Fader Wing  
DMX 512 protocol and SACN

### House Lights

ETC Unison System with Canto RLED 500 Fixtures  
DMX Controlled through Wall Controllers or Ion Console  
3 overhead zones and 1 zone for wall mounted sconces

### Dimmers

2 – ETC Sensor Dimming Racks with 126 Dimmers and 10 Relays

## Circuit Location

Front of House Cove	Circuits 1-11 on the First Bank (house left) Circuits 12-22 on the Second Bank (House Center) Circuits 23-33 on the Third Bank (house right)
Front of House	Circuits 117 - 127
House Left Box Boom	Circuits 34-41
House Right Box Boom	Circuits 128-136
First Electric	Circuits 42-58 (Circuit 42 at extreme stage right)
Second Electric	Circuits 59-75 (Circuit 59 at extreme stage right)
Third Electric	Circuits 76-92 (Circuit 76 at extreme stage right)
Proscenium Wall SR	Circuits 111-113
Proscenium Wall SL	Circuits 105-107
Floor Pocket USR	Circuits 102-104
Floor Pocket USL	Circuits 93-95
Floor Pocket DSR	Circuits 99-101
Floor Pocket DSL	Circuits 96-98
Back Wall SR	Circuits 108-110
Back Wall SL	Circuits 114-116

DMX In/Out SR

## Live Sound Equipment

FOH Console	Yamaha LS-9 32 Channel Digital Mixing Console
Center Cluster	EV
Left and Right Monitors	D&B Audio Line Arrays
CD player	4 x OAP Side Fills and 2 D&B Front Fills
Microphones	TASCAM CD-200il
	6 x Shure MX 202C Hanging Mics
	4 x Shure MX 392C Floor Mics
	10 x Shure SM 58 Handheld Mic
	1 x Shure MX 418C Gooseneck Mic
	8 x Sennheiser G2 Wireless Lavalier Mics
	4 x Sennheiser G2 Wireless Handheld Mics

## Video Equipment

Video Projectors	1 x Digital Projection 6000 Lumen (Mounted FOH Center) 1 x Dukane ImagePro 4500 Lumen (1st Electric Center) 2 x Optima 3200 Lumen (Mounted HL & HR)
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We can playback any digital media file (Powerpoint, AVI, MPG, WMV, etc) as well as DVD.

## Communications

Telex Wireless System with base station and 4 remote stations. Telex Wired System with 5 remote stations.

## Soft Goods

Item	Quantity	Size
Main Rag	1	17' x 27' (2 Panels)
Grand Valance	1	47' x 4'
Mid-Stage Traveler	1	17' x 24' (2 Panels)
Rear Stage Traveler	1	17' x 27' (2 Panels)
Legs	6	9' x 17'
Borders	3	51' x 6'
Border	1	51' x 4'
Scrim (Black)	1	18' x 52'
Cyclorama	1	17' x 52'

## Line Set Schedule

Line Set	Distance from PL	Assignment	Trim
Dead Hung	0' - 3"	Fire Curtain	
Dead Hung	0' - 7"	Main Teaser	13' - 0"
Dead Hung	1' - 2"	Main Rag	
1	2' - 0"	First Electric	18' - 3"
Dead Hung	4' - 0"	Leg	
2	6' - 2"	Open	
3	6' - 8"	Open	
4	8' - 7"	Border	
Dead Hung	8' - 8"	Mid Stage Traveler	
5	10' - 6"	Second Electric	18' - 3"
6	12' - 11"	Border	
7	13' - 0"	Open	
Dead Hung	15' - 8"	Border	
8	16' - 0"	Leg	
9	17' - 2"	Open	
10	18' - 6"	Third Electric	18' - 3"
Dead Hung	21' - 1"	Border	
Dead Hung	22' - 4"	Fourth Electric	18' - 8"
Dead Hung	24' - 2"	Rear Stage Traveler	
11	25' - 0"	Open	

## Line Set Schedule Continued

Line Set	Distance from PL	Assignment	Trim
12	25' - 6"	Open	
13	27' - 0"	Cyclorama	
Back Wall	29' - 2"		
Dance Ladders		SR Wing	
Dance Ladders		SL Wing	

## Stage Dimensions

46' wide x 15' high x 35' deep

22'-9" from Front Curtain to Rear Traveler