

Weldon Auditorium 7 Maple St. • Manning SC 29102 803-433-7467 weldonauditorium@clarendoncountygov.org

Lighting Specifications

Weldon Auditorium is equipped with a stage lighting system that consists of both traditional spotlights and LED fixtures. The system is controlled by an ETC Impression II Lighting Console. The front of house catwalk is equipped with 30 Altman Shakespeare 15-degree to 35-degree Zoom Ellipsoidal Spotlights on individual dimmers. There are auditorium left and right, side lighting positions near the front of the stage. Each position contains 4 Altman ShakespeareS-6, 40-degree Ellipsoidal Spotlights on individual dimmers. The stage is equipped with 9 zones across and 3 zones from front to back. Sixty emitters x 3-watt LED PAR fixtures with Red, Green, Amber and White are positioned next to each of the Fresnels. The down stage zones have 2 LED PARs in each zone. The fixtures will provide full color down light coverage of the stage. The eye is illuminated by 9 LED Cyc Lights with RGBAW from the 4th stage electric. An additional set of 9 floor mounted LED PARs with 36 emitters x 3-watt RGBW spotlights for side lighting on each side of the stage. These LED PARs can provide side light washes for dance performances. The system is completed with 2 Altman Luminator Fellow Spots located on the ends of the catwalk that cover the entire stage.

LIGHT CONTROL:

1 ETC Impression II Console located at the back of the auditorium

FRONT OF HOUSE LIGHTING:

1 Catwalk containing:

30 Altman Shakespeare 1530 Zoom Ellipsoidals with 575 GLA Lamps

30 - 1,200-watt dimmers along the catwalk

AUDITORIUM SIDE LIGHTING POSITIONS:

- 2 Positions One house right and one house left containing:
- 4 Altman Shakespeare Ellipsoidals 2 50-degree and 2 40-degree
- 4 1,200-watt dimmers in each position

STAGE ELECTRICS:

4 Stage Electrical Pipes

1st Electric:

6 LED PARs with 60x3-watt RGBWA

- 3 Altman 6" Fresnels, 500-watt
- 3 2,400-watt dimmers

2nd Electric:

- 5 LED PARs with 60x3-watt RGBWA
- 3 Altman 6" Fresnels, 500-watt
- 3 2,400-watt dimmers

3rd Electric:

- 5 LED PARs with 60x3-watt RGBWA
- 3 Altman 6" Fresnels, 500-watt
- 2,400-watt dimmers

4th Electric:

- 9 LED Cyc Wash Lights RGBWA A Stage Right Catwalk
- 8 LED PARs 36x3-watt RGBW Stage Left Catwalk
- 8 LED PARs 36x3-watt RGBW Floor Ground Cyc
- 9 LED Cyc Wash RGBWA