

LONG BEACH PERFORMING ARTS CENTER

Terrace Theater Lighting System

9/4/02

HOUSE CONSOLE

ETC Insight lighting Console
(108) Submasters with bump buttons
Lighting Console can be operated from the lighting booth, Backstage or next to the sound console at the rear of the orchestra seating level

DIMMING

(124) Slots for Kleigl R80, R66 dimmers. Of these slots:
(107) dimmers are patchable through the slider patch bay, 12kw each. (1 to 107)
(17) dimmers are patchable through the slider patch bay, 3kw each. (108 to 124)

ROAD TRANSFER PATCH

All front of house circuits can be accessed via the road transfer patch located DSR pin rail level.
All connections are 20 amp or 60 amp stage pin.

DIMMER CONTROL

A road board via a DMX 512 patch can control all of the house dimmers, work lights, non-dims and house lights. This patch is located stage right near the 600 amp disconnects and at the rear of the house near the sound mix position. Two additional DMX drylines go between stage right and the rear of the house.

The house uses DMX channels 1 – 192. These cannot be softpatched within our system.

HOUSE CIRCUITS

All FOH house circuit connections are either 20 amp, 60 amp or 100-amp stage pin.
All onstage house circuits are drop cable from the grid. 6 circuit Socapex. Breakouts available. (180) 20amp circuits total.

FOH HOUSE HANG

(28) Altman 360Q 6x16 Lekos 1kw from the Cove position
(6) ETC Source Four 10° Lekos, 575w from the Cove position
(6) Altman 1kl 12° Lekos 1kw from the Cove position
(6) Altman PAR64 1kw narrows from the Cove position
(36) Altman 360Q 6x22 Lekos 1kw from the 2nd Balcony position
(4) Kleigl 6x8 Lekos 1kw from the 2nd Balcony position (curtain wash)
(6) ETC Source 4 26° 575w from the sound slot position
(5) Altman PAR64 1kw wides from the sound slot position
(4) Altman 360Q 6x16 Lekos 1kw from the 2nd box boom position (2) each side
(4) Altman 360Q 6x22 Lekos 1kw from the 2nd box boom position (2) each side
(2) Altman 360Q 6x22 Lekos 1kw from the orchestra slots (conductor's down light)

FOH House Hang instruments can be removed to be replaced by another instrument. They cannot be removed to be used in another location.

ONSTAGE HOUSE HANG

(18) Thomas PAR64 Par Bars w/6 units each, 1kw, Narrows and Mediums
(18) Altman PAR64 1kw narrows
(6) ETC Source 4 36° 575w
(6) ETC Source 4 26° 575w
(6) ETC Source 4 19° 575w
(6) Altman 360Q 6x16 1kw
(12) Altman 360Q 6x12 1kw
(6) Altman 360Q 6x9 1kw
(12) Colortran 2 window FarCycs 1kw
(7) Kleigl 3 circuit striplights/ground row 500w each lamp x 3 with glass roundels. Colors equal R-83, R-27, R-90

A lot of the Altman 360Q Lekos are slowly being re-lamped with FLK 575 watt lamps.

FOLLOWSPOTS

(2) Strong Gladiator II 2500 watt Xenon followspots from the Lighting booth located above the 2nd Balcony. They shoot through angled glass. These units cannot be used in another location as they are custom fitted to our light booth. Other followspots may be available.

ADDITIONAL LIGHTING INSTRUMENTS

Kleigl 8" Fresnels 1kw