

# Harbor Theatre Instrument Inventory

<u>Type</u>	<u>Total Available</u>
ETC S4 PAR	24
Century 6" Fres	42
ETC S4 50	41
ETC S4 36	25
ETC S4 26	36
ETC S4 19	8
MR-16	5
L&E Strip	6
L&E Far Cyc	4
Tecknobeam	0
Color Scrollers	2

## Notes:

1. Cyc lights are pre hung and positioned on 3rd electric and floor beneath.
2. Dimmers 1 through 124 are 2.4 kW.
3. The theatre is hard-circuited. The FOH positions have a total of 52 dimmers; On the Grid, DS of the Pro has 28 and US there are 44. We have four, 4-circuit multi-cables. Please design with these restrictions in mind.
4. Dimmers 127 through 132 are house lights; 127 through 128 are over the stage. House lights are controllable from the light board.
5. Other spaces have 18-24 dimmers and 1-3 house light channels that are controlled by an ETC Express 24/48.
6. Main Theatre Light board is an Obsession 2 ML running 4.1 software. Obsession off-line (DOS 6.22 or later) can be downloaded from <http://www.etcconnect.com>. Our theater uses USITT DMX-512 protocol.
7. Strip lights have floor trunnions, no hanging irons. Strip lights are 8' 6 1/2" long.
8. All fresnels are 750 watts; cyc lights are 1 kW; ETC Source four fixtures are 575 watts. Strip lights are 750 watt floods, with 4 circuits per fixture.(750W per color per unit)
9. Strip lights are 8' long with 4 circuits. We have gel frames for them.
10. We have several sizes of clear Christmas lights (mini and C-9 base)
11. Photometric data for lekos and PAR's available on request.

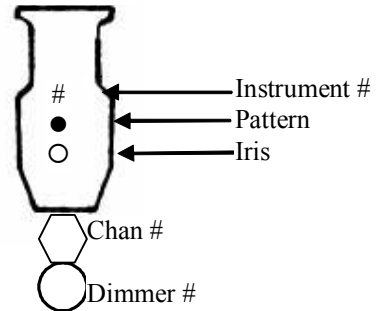
12. We accept light plots in 1/4" scale although we like 1/2" better.

13. Vectorworks is the preferred format for light plots. However, if you submit a plot on paper that will not copy well on a blue line (diaz) machine, please submit two copies. This principally includes C.A.D. drawings that are printed on bond paper. If your plot is submitted on vellum, we will do the copying here.

14. Our standard instrument legend looks like this. We like it, but if you really like your system, feel free to use it.

Color #  
R=RoscoLux  
L=Lee  
G=Gam

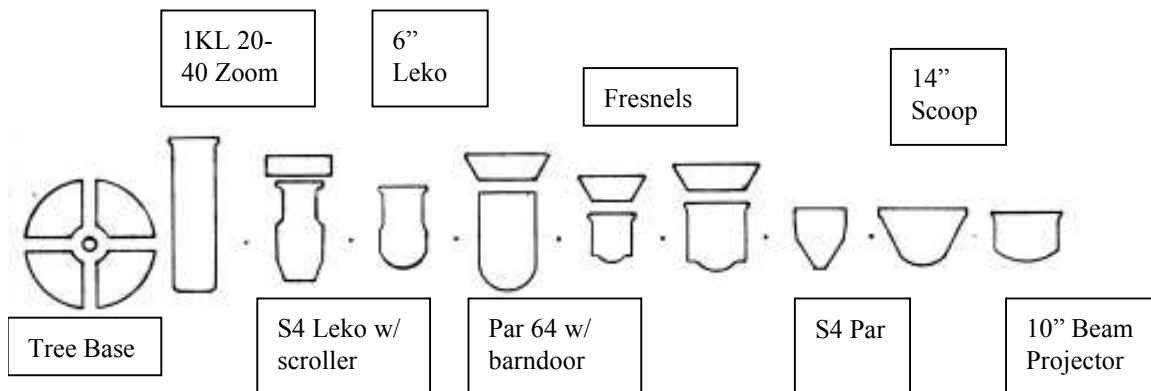
15. Our standard Hanging position titles are pipes 1 through 8 starting at the front of the stage; and pipes A-G (counting the doubled pipe as one) starting from stage right. If you require extra hanging positions (such as booms) please discuss it with the Master Electrician before submitting the light plot.



16. Please number instruments from stage left to stage right, starting with the number one on each electric position. Booms should be numbered from top to bottom.

17. Hookup charts should include Channel, Dimmer, instrument #, location, type of fixture, color, focus, and notes. Please leave the Dimmer column blank and we will fill it in during the hang. Lightwright is the preferred format.

18. Below are common instrument shapes. (Not to scale.)



19. There are four color scrolls made up of Roscolux color. The A set is 02, 312, 18, 21, 321, 26, 34, 38, 45, 52, 54, 55, 362, 64, 89, 00. The old B set is 18, 21, 321, 26, 38, 41, 45, 48, 55, 57, 362, 64, 68, 73, 80, 00. The new B set is 00, 18, 21, 321, 26, 38, 41, 45, 48, 55, 57, 362, 64, 68, 73, 80. The C set is 312, 18, 21, 321, 25, 332, 39, 42, 49, 50, 56, 64, 68, 76, 389, 90. Please note that there is no clear or 'open' color in the C set. There are six of the old B color sets; eight of the A and new B color sets; and ten of the C color sets.

20. Please note which color scroller channels may be ganged together.
21. We have 6 Blue/Lavender stippled Colorizers in stock for your use.
22. The High end Technobeams have stock colors and gobos loaded. Additionally, X33 and x02 are available. The replacement colors may not work (but you can try them). Standard and wide angle lenses are available, giving beam spreads from  $\approx 15^\circ$  to  $\approx 30^\circ$ . They could go as wide as  $\approx 40^\circ$  in the teckno-ray configuration.
23. ML channels generally start about 120. Tecknobeams require 18 channels each.
24. If you are designing in the studios (Nove, Yarborough, Reception) you should not plan to use more than 1/3 of each of the different kinds of lights listed for the Other Spaces.

### **Special Effects Equipment Available**

- 1 Rosco Vortex 360 Dual Rotator
- 2 GAM Film/FX
- 2 Slide Projectors
- 4 Novatron M120S Strobes
- 1 VEI Super Flame
- 1 Wildfire Long Throw Blacklight
- 1 Hitachi LED Projector
- 2 DVD Players
- 2 8" Mirror Ball & Pinspot
- 2 12" Mirror Balls & Pinspots
- 2 Neutron XS Hazers
- 2 Aquafog 3300 low hanging foggers
- 1 Rosco 1500 fog machine