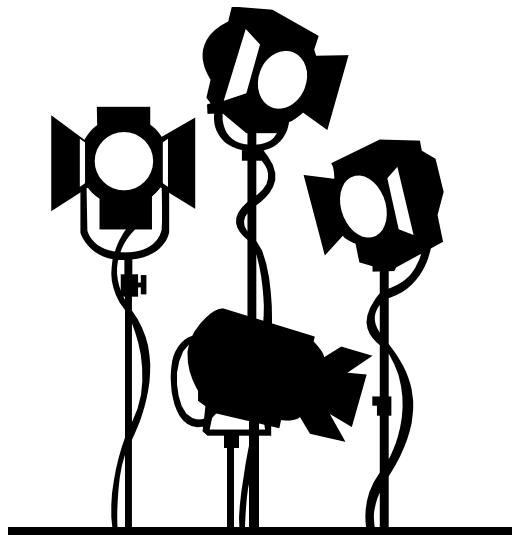


VERY Basic Stage Lighting





3 Functions of Stage Lighting

- ***Visibility*** – the audience has to be able to see the onstage action
- ***Emphasis & Mood*** - bright vs. dim lighting; colors represent mood
- ***Logic*** – lighting should accurately reproduce obvious light sources; sun, moon, lamps, fireplace, etc.







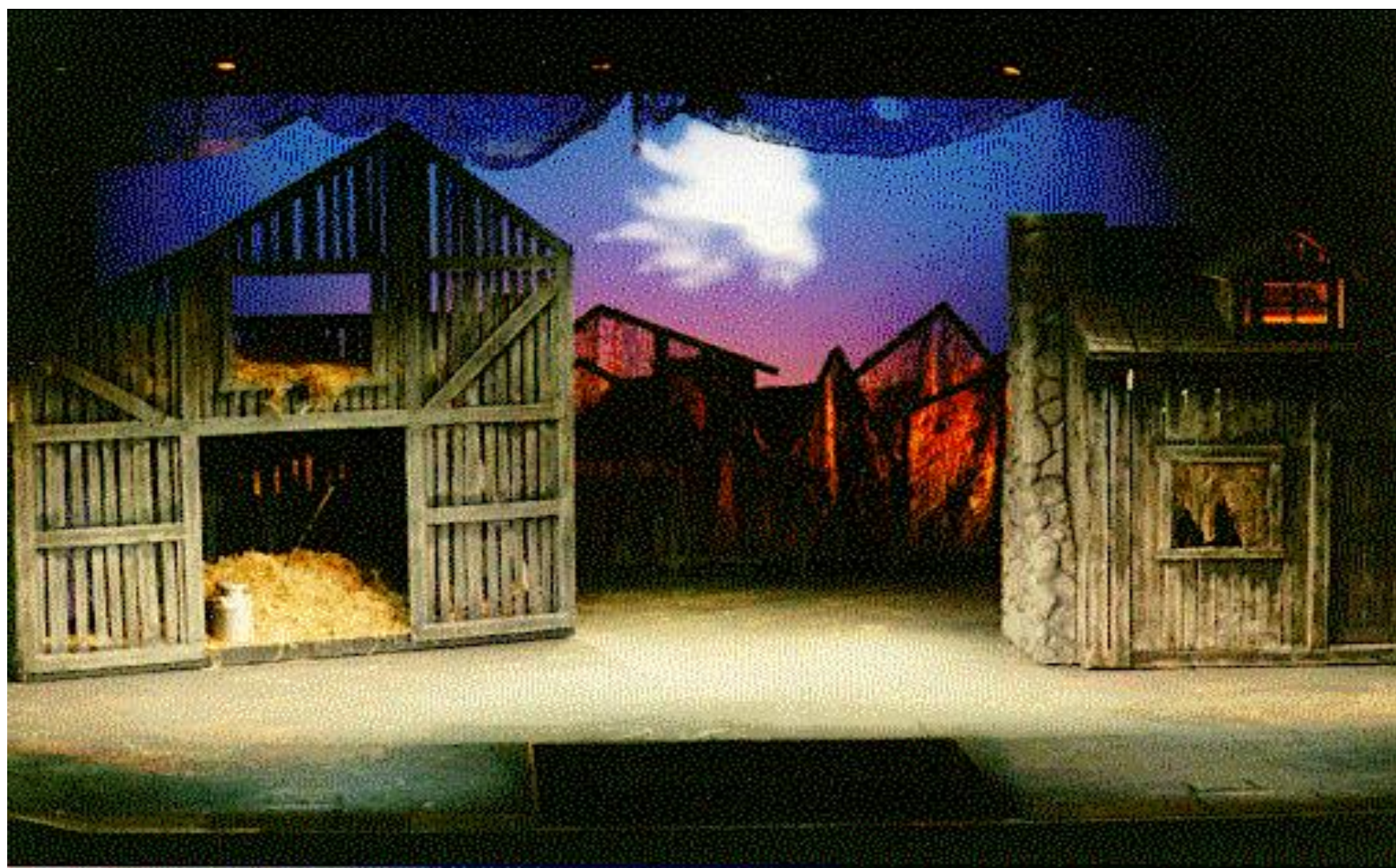




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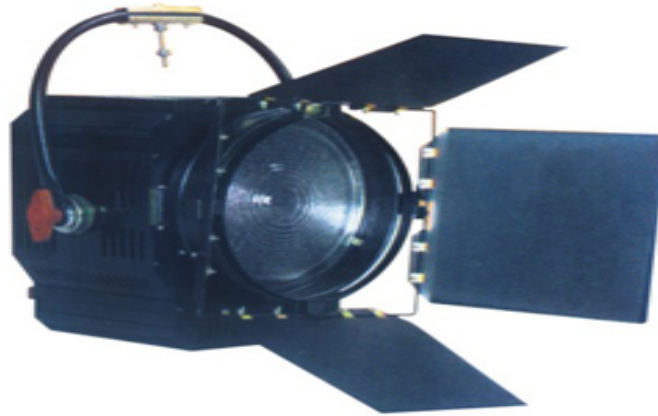


Basic Lighting Equipment

- **Ellipsoidal** (also called a **Leko**) – throws strong, focused light from a long distance



- **Fresnel** – throws softer light on larger area from a shorter distance



- **Scoop Floodlight-** lights large areas in strong light



- **Par** – bright, well focused lighting



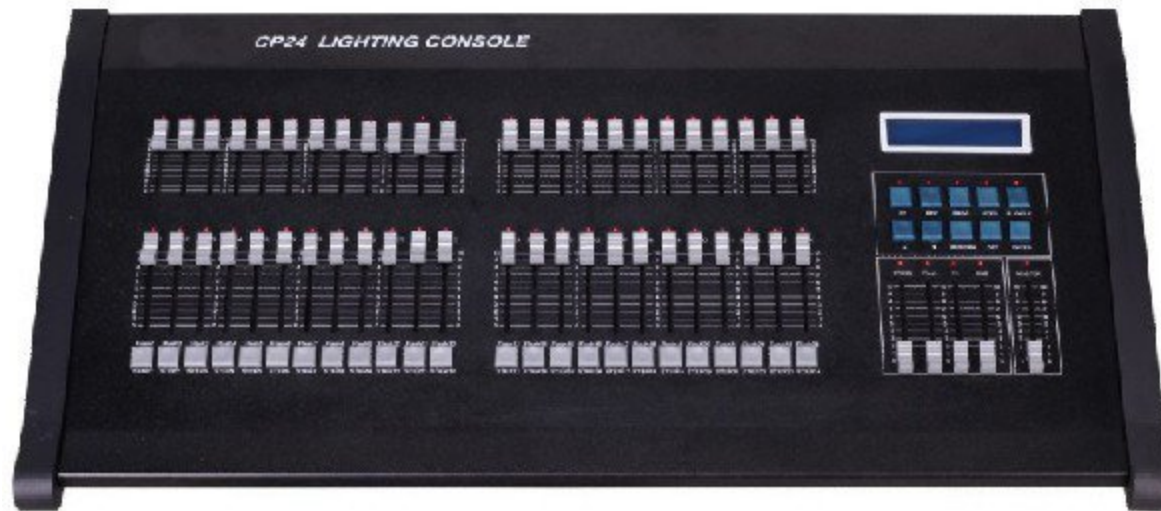
- **Followspot** – throws bright focused light on a moving actor



- **Border Lights / Strip Lights** – washes light over a large area



- **Lighting Control Board / Dimmer Board** – the unit that controls the operation of lights



- **Gelatin or gels** – color filters for creating colored light

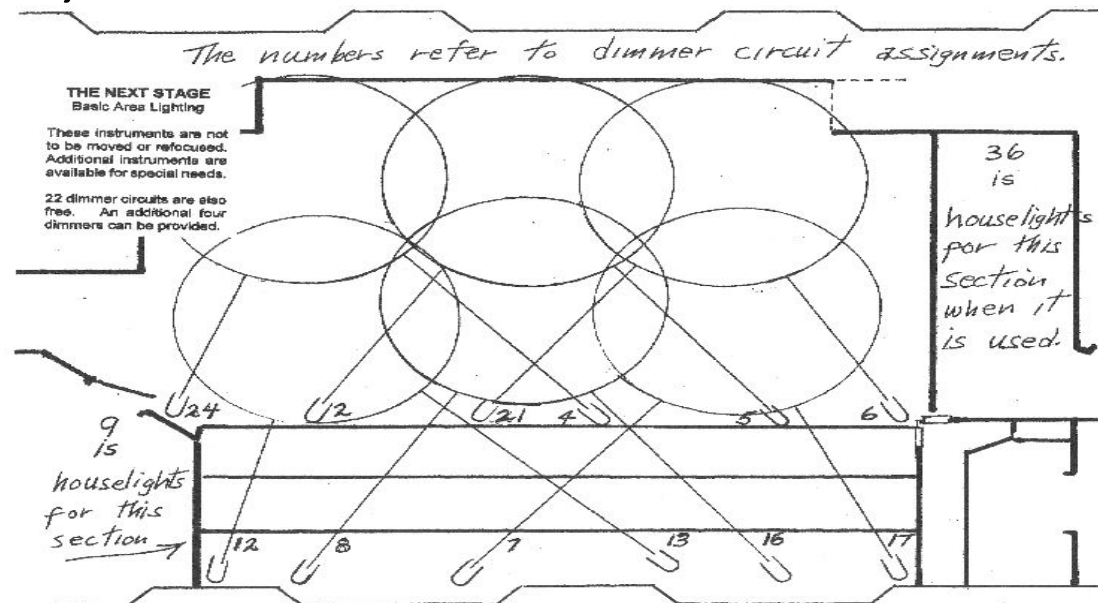


- **Gobos** – metal disks with cutouts for creating patterns or light



Lighting Cue Sheet vs. Lighting Plot

- **Lighting Plot** – a floor plan showing the placement of basic lighting and any special lighting; list of what types of lights, where they are, and how to turn them on



- **Lighting Cue Sheet** – a chart for lighting for a particular show that lists all the changes that will occur during the production

Que	Up	Down	action	Levels	Notes
1	10		<		up over audience & spring wsh
2	4	4	>>		dwn aud. Up wsh, sun, cyc.
3			<		up flowers.
4	2	2	>>		dwn Spring. up Summer sun & cyc
5			<		up summer wsh
6	4	4	>>		dwn Summer, up aut sun & cyc
7			<		up aut wsh
8	5	5	>>		dwn aut wsh & flowers. Up winter
9			>>		down winter. Up fairies
10			>		down fairys

5 Basic Types of Lighting

- **Front Lighting** – used for visibility; lights are hung out front



- **Down Lighting** – lights hang down over the acting areas; provides shadowless lighting when used with other types of illumination



- **Side Lighting** – Lights are hung on the sides of the stage; often used to accent movement



- **Back Lighting** – lights focused behind the actors to help separate actors from scenery; can be used to create a halo effect



- **Background Lighting** – Used to focus on the background or scenery and to silhouette actors

