**Drama/Comprehensive Theatre**

**Lighting Notes**

Functions:

* Visibility
* Emphasis
* Mood
	+ Comedy – bright, warm colors
	+ Tragedy – shadows, darkness, low colors
* Logistics (functions)
	+ Examples: sun/moon
	+ Time of day/weather

Lighting Instruments:

* Spotlights – focused lighting
* Floodlights – light a broad area of the stage
* Strip (border) lights – wide, uniform wash of light
* Follow spot – strong beam of light that follows the actor while he moves about the stage

Lighting Elements:

* Bulb – produces the light
* Reflector – reflects light and throws it forward onto the area to be lighted
* Lens – focuses and shapes light
* Housing – metal framework which encloses the light (and holds the gels)
* Shutters – help to shape the light
* \*Gobo – metal sheet with a punched out design; used to produce a patterned/textured effect
* \*Gels (gelatin) – transparent color sheets inserted into frame of spotlight/floodlight

Cue Sheets: Each specific lighting effect is listed on a cue sheet to tell the light board operator about all of the desired effects and when they should occur…. See *Bye, Bye Birdie* example below….Lights cues are labeled LX (L=Light; X=Cue) and in number order (order of occurrence).

**LIGHTS CUES – *Bye, Bye Birdie* – Act II**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Cue Number** | **Cue Point** | **Page** | **Line** | **Cue Description** |
| LX1 | Director’s Cue |  |  | Flash House Lights |
| LX 2 | Director’s Cue |  |  | Fades lights out |
| LX 3 | Rosie’s Entrance | 63 |  | Spot Left on Stage Left (Lexi) |
| LX4 | Kim’s Entrance | 63 |  | Spot Right on Stage Right - Balcony (Carly) |
| LX5 | After Kim’s Line | 65 | Help each other with our potions | Spots Fade Out |
| LX6 | Start Scene 2 | 66 |  | Lights Up Full Stage |
| LX7 | Albert’s Last Line | 71 | “Stay right there” | Lights Fade Out |
| LX8 | Start Scene 3 | 73 |  | Lights up to 75% full stage |
| LX9 | Start of Song | 74 | “We got things to do” | Lights up to 100% full stage |
| LX10 | Song’s finale | 76 | Oo ooo o | Fade lights to 50% |