



## KS4 Drama Knowledge Organiser – Lighting Designer Route

### Types of Light



**Profile Spotlight**

- Hard Edge effect
- Used to light specific characters or elements on stage
- Can be static or moved by a person or computer ('follow spot')
- Can be fitted with coloured filters



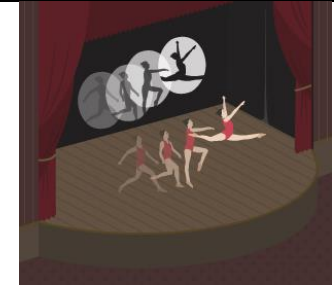
**Fresnel**

- Soft edged light
- Diffusing lens (look for the rings on the glass)
- Can be combined with others to create a good overall light
- Can be fitted with coloured filters



**Floodlight**

- Wide-angled light (covers a wide area)
- Little control over the spread of the light (risk of spill)
- Good for a general wash
- Can be fitted with coloured filters

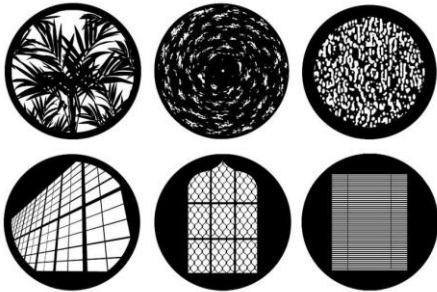


**Strobe**

- Flashing light, used for special effects
- Old movie effect
- Makes actors' movements appear jerky

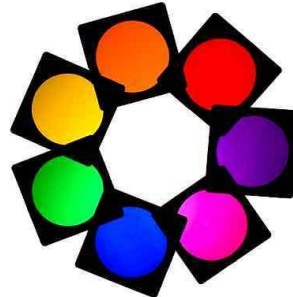
### Lighting Accessories

**Gobo**



A small stencilled circular disk used to create projected image or pattern.

**Gels/Colour filter**



Coloured filters which change the colour of the light output.

**Barn doors**



Metal flaps that can open and close to change the shape of the light output.  
Fixed to the front of **fresnel**.

**Cyclorama**



A fabric hung from a batten at the back of the stage, on which light can be cast to create effects.