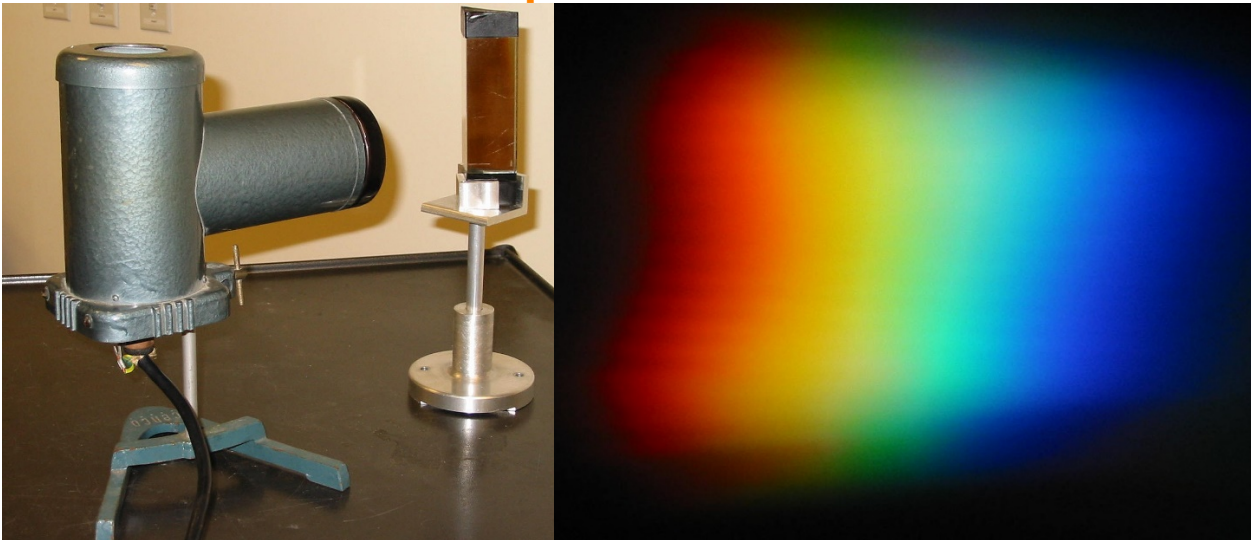


## Lamp and Prism



**Lamp and Prism**

**Spectrum on Whiteboard**

**Purpose:** Demonstrates dispersion and the visible spectrum.

Every demo room needs this. Not only is this setup adequate for demonstrating dispersion, but the focusing feature of the lamp is a pretty good demo of forming real images.

**Note:** When using this, focus the lamp's filament onto the room's far wall: This makes a narrow, slit-like image creating a better spectrum.

**Extra Equipment:** None

**Location:** Shelf C1