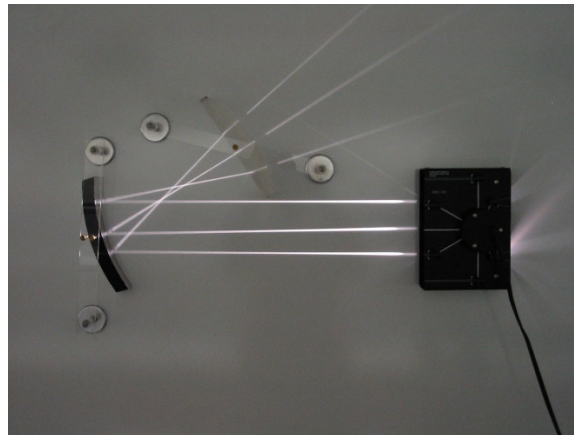


Klinger Blackboard Optics Set



Our Set



Ray Tracing



Flood/Beam Effects

Purpose: Demonstrates geometric optics.

This set attaches magnetically to our lecture-room whiteboards. Incandescent light units produce either rays or diverging beams. The set contains prisms, mirrors, and two lenses.

This is a nice set if you want to get analytic – all pieces are infinitely adjustable, and you can measure and draw comments on the whiteboard. Setup is a bit more involved than with the geometric optics laser demo. The beams are a little weak, but dimming the room lights helps.

Note: CAUTION!! The lights get very **HOT!!**

Extra Equipment: None

Location: Shelf C2