

Pattern for foam-core colorimeter Kevin Karplus DRAFT 4 2014 Feb 25

- 1. Spray-glue pattern to black foamcore.
- 2. Cut along solid lines.
- 3. Punch 3mm holes
- 4. Score all dotted fold lines from outside.
- 5. Fold sides around cuvette.
- 6. Tape sides with black electrical tape—don't cover holes
- 7. Fold up base and tape to sides.
- 8. Fold lid and tape.
- 9. Insert 3mm LED and phototransistor in holes.
- 10. Insert LED and phototransistor into breadboard.
- 11. Cover backs of LED and phototransistor with black electrical tape.

