

AP 187 Activity 8 (Individual)

Procedure

1. Given the Macbeth Color Checker reflectances and the Standard Human Observer compute the CIE $L^*a^*b^*$ values of each color patch using two light sources (choose any pair from D65, D55, Incandescent, Fluorescent, White LED).
2. Tabulate the color difference between patches under the two light sources using CIE 76DE and the DE in Chroma and Hue.
3. Which patch have DE below 2.3?