

relative sensitivity

$$\ln V = [c \cdot \lambda - c \cdot 555]^2$$

... experimental-CIE

L, **M**, **S**, **V**, **V'**

$$\ln \mathbf{L} = [c \cdot \lambda - c \cdot 570]^2$$

$$\ln \mathbf{M} = [c \cdot \lambda - c \cdot 545]^2$$

$$\ln \mathbf{S} = [c \cdot \lambda - c \cdot 450]^2$$

