

Line element of *Vos & Walraven* (1972)  
with „cone values“  $L, M, S$   
separate colour response functions

$$F(L) = -2i\sqrt{L}$$

$$F(M) = -2j\sqrt{M}$$

$$F(S) = -2k\sqrt{S}$$

*Taylor-derivations:*

$$\Delta F(L, M, S) = \frac{dF}{dL} \Delta L + \frac{dF}{dM} \Delta M + \frac{dF}{dS} \Delta S$$

$$\Delta F(L, M, S) = \frac{i}{\sqrt{L}} \Delta L + \frac{j}{\sqrt{M}} \Delta M + \frac{k}{\sqrt{S}} \Delta S$$