

logarithmic  $L_a$ -data

$$L_a = (R_o \cdot G_o)^{0,5}$$

$$\log L_a = (\log R_o + \log G_o)/2$$

$\log [L_a, R_o, G_o]$

$$u_\lambda = (\lambda - 555) / 50$$

$$\log R_o = -0,35[u_\lambda - u_{520}]^2$$

$$\log G_o = -0,35[u_\lambda - u_{620}]^2$$

Adaptation:  $\lambda_{RG} = 570$

