

logarithmic L_a, L_o -data

$$\log L_a = (\log G_o + \log R_o) / 2 \quad u_\lambda = (\lambda - 550) / 50$$

$$\log L_o = \log L_a + 0,35 \quad \log G_o = -0,35[u_\lambda - u_{520}]^2$$

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

Adaptation: $\lambda_{GR}=570$

