

logarithmic J_a -data

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

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

$\log [J_a, R_o, G_o]$

$$u_\lambda = (\lambda - 550) / 50$$

$$\log R_o = -0,35[u_\lambda - u_{650}]^2$$

$$\log G_o = -0,35[u_\lambda - u_{500}]^2$$

Adaptation: $\lambda_{RG}=575$

