

$L_{\text{la}}, L_{\text{lo}}, M_{\text{o}}, O_{\text{o}}$ -Daten

$$L_{\text{la}} = (M_{\text{o}} + O_{\text{o}}) / 2$$

$$L_{\text{lo}} = L_{\text{la}} / 0,81$$

$L_{\text{lo}}, L_{\text{la}}, M_{\text{o}}, O_{\text{o}}$

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

$$\log M_{\text{o}} = -0,35 [u_{\lambda} - u_{545}]^2$$

$$\log O_{\text{o}} = -0,35 [u_{\lambda} - u_{595}]^2$$

Adaptation: $\lambda_{\text{MO}} = 570$

