

logarithmic  $U_a$ -saturation  $u_\lambda = (\lambda - 555) / 50$   
 $U_a = (L_o \cdot M_o)^{0,5}$   $\log L_o = -0,35[u_\lambda - u_{570}]$   
 $\log U_a = (\log L_o + \log M_o) / 2$   $\log M_o = -0,35[u_\lambda - u_{545}]$   
 $\log [L_o / U_a, M_o / U_a]$  Adaptation:  $\lambda_{LM} = 557$

