

$\log[\text{sensitivity}]$

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

$$\log L_a = \log L_o + 0,00$$

$$\log [L_o, O_a, M_a]$$

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

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

$$\log O_a = \log O_o + 0,44$$

$$\log M_a = \log M_o - 0,26$$

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

adaptation

O&M: 520

$t_s = 0.04$

520:

$O_o = -0,79$ $O_a = -0,35$

$L_o = 0,35$ $L_a = 0,35$

$M_o = -0,09$ $M_a = -0,35$

