

$\log[\text{saturation}]$

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

$$\log G_a = \log G_o - 0,35$$

$$\log [G_o/G_a, L_a/G_a, ]$$

$$\log L_o = -0,35[u_\lambda - u_{570}]^2$$

$$\log B_o = -0,35[u_\lambda - u_{470}]^2$$

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

$$\log B_a = \log B_o + 0,00$$

saturation  $L$

