

$\log[\text{saturation}]$
 $\log G_o = -0,35[u_\lambda - u_{520}]^2$
 $\log G_a = \log G_o - 0,35$
 $\log [G_o/G_a, L_a/G_a, B_a/G_a]$

$\log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log B_o = -0,35[u_\lambda - u_{470}]^2$
 $\log L_a = \log L_o + 0,00$
 $\log B_a = \log B_o + 0,00$

