

$\log[\text{saturation}]$
 $\log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log V_o = -0,35[u_\lambda - u_{557}]^2$
 $\log [L_o/V_o, O_a/V_o, M_a/V_o]$

$\log O_o = -0,35[u_\lambda - u_{595}]^2$
 $\log M_o = -0,35[u_\lambda - u_{545}]^2$
 $\log O_a = \log O_o + 0,44$
 $\log M_a = \log M_o - 0,26$

