

$$\begin{aligned} \text{lin[saturation]} & \quad \log L_o = -0,35[u_{\lambda} - u_{570}]^2 \\ \log V_o = -0,35[u_{\lambda} - u_{557}]^2 & \quad \log M_o = -0,35[u_{\lambda} - u_{545}]^2 \\ \log S_a = -0,35[u_{\lambda} - u_{445}]^2 + 0,02 & \quad \log L_a = \log L_o + 0,02 \\ [V_o/V_o, L_a/V_o, M_a/V_o, S_a/V_o] & \quad \log M_a = \log M_o + 0,02 \end{aligned}$$

Sa Ma La saturation V

