lin[saturation]

$\log L_0 = -0.35[u_\lambda - u_{570}]^2$

$\log V_0 = -0.35[u_\lambda - u_{557}]^2$

$\log M_0 = -0.35[u_\lambda - u_{543}]^2$

$\log S_0 = -0.35[u_\lambda - u_{445}]^2 - 1.17$ $\log L_a = \log L_0 + 0.17$

$[V_0/V_0, L_a/V_0, M_a/V_0, S_a/V_0]$ $\log M_a = \log M_0 - 0.13$

saturation V

Sa   Ma La

L,M:S adaptation
=16:8:1 L&M: 557
t_s=0.04

2

0

445   545   570

-2 3   -1   0   1   3   u -3

400   500   550   600 λ_d/nm 700 λ_c 400

eex01−6a