



$T_{\text{eff}}$  3000 K  
 $\lg L$  3.85  $L_{\odot}$   
 Mass 1.50  $M_{\odot}$   
 $\lg(C-O)$  8.50  
 C/O 1.69  
 $\Delta u_p$  6 km/s  
 $f_L$  2.0  
 class pp  
 No wind  
 Period 390. d = 1.068 yr  
 Radius 318.  $R_{\odot}$   
 $\log g$  -0.39  
 $\Delta M_{\text{bol}}$  1.502

Colour	mean	min	max	range
(B-V)	2.08	1.96	2.35	0.39
(V-I)	2.42	2.03	2.98	0.96
(V-K)	5.38	4.65	6.43	1.78
(J-H)	0.89	0.81	0.98	0.17
(J-K)	1.43	1.26	1.62	0.35
(H-K)	0.54	0.45	0.65	0.20

Note: Time increases downwards. Scales OK for last curve (bottom black)

