



$T_{\text{eff}}$  3000 K  
 $\lg L$  3.85  $L_{\odot}$   
 Mass 0.75  $M_{\odot}$   
 $\lg(C-O)$  8.80  
 C/O 2.38  
 $\Delta u_p$  2 km/s  
 $f_L$  1.0  
 class wn

$\dot{M}$  1.02 ± 1.11 · 10<sup>-6</sup>  $M_{\odot}/\text{yr}$   
 $u_{\infty}$  25.70 ± 3.50 km/s  
 $f_{\text{cond}}$  0.205 ± 0.064  
 $\rho_d/\rho_g$  11.49 · 10<sup>-4</sup>  
 Period 390. d = 1.068 yr  
 Radius 318.  $R_{\odot}$   
 $\lg g$  -0.69  
 $\Delta M_{\text{bol}}$  0.249

| Colour | mean | min  | max  | range |
|--------|------|------|------|-------|
| (B-V)  | 2.37 | 2.14 | 2.72 | 0.58  |
| (V-I)  | 3.05 | 2.70 | 3.62 | 0.92  |
| (V-K)  | 7.16 | 6.12 | 8.71 | 2.59  |
| (J-H)  | 1.16 | 0.94 | 1.43 | 0.49  |
| (J-K)  | 2.05 | 1.68 | 2.55 | 0.87  |
| (H-K)  | 0.89 | 0.74 | 1.13 | 0.39  |

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

