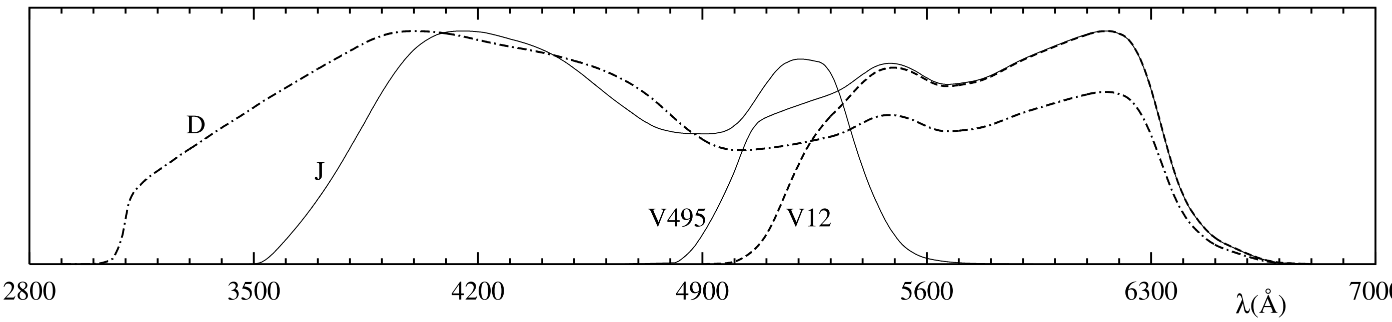


| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **J** | | | | *B3* | *Vega* | *Sun* | *K2* | *M2* | *Carbon* |
| $\lambda_c = 4590$ | $\lambda_\circ = 4546$ | $\lambda_{peak} = 4159$ | $\lambda_{gauss} = 4473$ | 4402 | 4463 | 4608 | 4759 | 4919 | 5071 |
| WHM = 1578 | W10% = 1917 | W80% = 1378 | FWHM = 1257 | [1231] | [1246] | [1240] | [1074] | [872] | [576] |
| $W_\circ = 1338$ | $\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.16\ {}^{1.11}_{1.17}$ | $a = {}^{1.000}_{1.009}\ \ b = {}^{1.004}_{0.748}$ | *B3* | *WN* | *WC* | $PN_{Ne}$ | $PN^{Ne}$ | *Nova* | *WDA* |
| $\mu = 499$ | $\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.26\ {}^{1.17}_{1.28}$ | $a = {}^{1.009}_{1.014}\ \ b = {}^{0.745}_{0.523}$ | *Sun* | 4423 | 4477 | 4706 | 4476 | 4783 | 4443 |
| $I_{asym} = 0.17$ | $\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.38\ {}^{1.25}_{1.42}$ | $\frac{A(\lambda)}{E(B-V)}$ : | $(4.070, -0.027)^{r=-1.00}_{B3}$ | | $(4.160, -0.019)^{r=-0.99}_{Sun}$ | | | $(4.390, -0.017)^{r=-1.00}_{M2}$ | |
| $I_{kurt} = -1.12$ | $\lambda_{eff} = 4549.7 + 215.4 \times E(B-V)$ r=1.00 | | | $W_{eff} = 1395.7 - 264.9 \times E(B-V)$ r=-0.99 | | | | | |
| | $\lambda_{eff}(T) = 4330 + 405 \times \theta + 505 \times \theta^2 - 333 \times \theta^3$ | | | $W_{eff}(T) = 1114 + 1330\ \theta - 2421\ \theta^2 + 873\ \theta^3$ | | | | | |
| **D** | | | | *B3* | *Vega* | *Sun* | *K2* | *M2* | *Carbon* |
| $\lambda_c = 4810$ | $\lambda_\circ = 4699$ | $\lambda_{peak} = 4000$ | $\lambda_{gauss} = 4480$ | 4300 | 4537 | 4844 | 5231 | 5542 | 5755 |
| WHM = 3008 | W10% = 3394 | W80% = 987 | FWHM = 2160 | [1979] | [2043] | [2054] | [1563] | [1195] | [901] |
| $W_\circ = 2300$ | $\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.09\ {}^{0.98}_{1.16}$ | $a = {}^{0.995}_{1.016}\ \ b = {}^{1.136}_{0.416}$ | *B3* | *WN* | *WC* | $PN_{Ne}$ | $PN^{Ne}$ | *Nova* | *WDA* |
| $\mu = 918$ | $\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.16\ {}^{0.98}_{1.27}$ | $a = {}^{1.015}_{1.005}\ \ b = {}^{0.479}_{0.050}$ | *Sun* | 4286 | 4498 | 4600 | 4528 | 4841 | 4307 |
| $I_{asym} = 0.23$ | $\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.24\ {}^{0.97}_{1.40}$ | $\frac{A(\lambda)}{E(B-V)}$ : | $(4.198, -0.214)^{r=-1.00}_{B3}$ | | $(3.952, -0.192)^{r=-1.00}_{Sun}$ | | | $(3.764, -0.086)^{r=-0.99}_{M2}$ | |
| $I_{kurt} = -1.12$ | $\lambda_{eff} = 4758.4 + 566.5 \times E(B-V)$ r=0.99 | | | $W_{eff} = 2366.3 - 757.8 \times E(B-V)$ r=-1.00 | | | | | |
| | $\lambda_{eff}(T) = 4039 + 1163 \times \theta + 1822 \times \theta^2 - 1421 \times \theta^3$ | | | $W_{eff}(T) = 1373 + 5429\ \theta - 10645\ \theta^2 + 5010\ \theta^3$ | | | | | |
| **V495** | | | | *B3* | *Vega* | *Sun* | *K2* | *M2* | *Carbon* |
| $\lambda_c = 5689$ | $\lambda_\circ = 5728$ | $\lambda_{peak} = 6162$ | $\lambda_{gauss} = 5754$ | 5625 | 5638 | 5709 | 5760 | 5817 | 5895 |
| WHM = 1321 | W10% = 1626 | W80% = 903 | FWHM = 1094 | [1109] | [1121] | [1160] | [1139] | [1088] | [1037] |
| $W_\circ = 1164$ | $\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.96\ {}^{0.96}_{0.97}$ | $a = {}^{0.992}_{0.983}\ \ b = {}^{-0.056}_{-0.097}$ | *B3* | *WN* | *WC* | $PN_{Ne}$ | $PN^{Ne}$ | *Nova* | *WDA* |
| $\mu = 411$ | $\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.94\ {}^{0.95}_{0.95}$ | $a = {}^{0.986}_{0.977}\ \ b = {}^{-0.086}_{-0.121}$ | *Sun* | 5668 | 5702 | 5323 | 5769 | 5459 | 5631 |
| $I_{asym} = -0.11$ | $\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.92\ {}^{0.92}_{0.93}$ | $\frac{A(\lambda)}{E(B-V)}$ : | $(2.985, 0.010)^{r=0.94}_{B3}$ | $(3.138, 0.020)^{r=0.99}_{Sun}$ | | $(3.485, 0.007)^{r=0.96}_{M2}$ | | | |
| $I_{kurt} = -1.04$ | $\lambda_{eff} = 5730.6 + 108.6 \times E(B-V)$ r=1.00 | | | $W_{eff} = 1190.5 - 116.8 \times E(B-V)$ r=-0.98 | | | | | |
| | $\lambda_{eff}(T) = 5605 + 186 \times \theta + 184 \times \theta^2 - 106 \times \theta^3$ | | | $W_{eff}(T) = 1081 + 327 \times \theta - 334 \times \theta^2 - 30 \times \theta^3$ | | | | | |
| **V12** | | | | *B3* | *Vega* | *Sun* | *K2* | *M2* | *Carbon* |
| $\lambda_c = 5789$ | $\lambda_\circ = 5817$ | $\lambda_{peak} = 6164$ | $\lambda_{gauss} = 5836$ | 5740 | 5749 | 5801 | 5835 | 5872 | 5923 |
| WHM = 1123 | W10% = 1428 | W80% = 871 | FWHM = 957 | [983] | [990] | [1010] | [1002] | [994] | [977] |
| $W_\circ = 1019$ | $\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.95\ {}^{0.95}_{0.96}$ | $a = {}^{0.983}_{0.977}\ \ b = {}^{-0.097}_{-0.123}$ | *B3* | *WN* | *WC* | $PN_{Ne}$ | $PN^{Ne}$ | *Nova* | *WDA* |
| $\mu = 357$ | $\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.92\ {}^{0.92}_{0.94}$ | $a = {}^{0.978}_{0.972}\ \ b = {}^{-0.116}_{-0.139}$ | *Sun* | 5770 | 5773 | 6061 | 5883 | 5917 | 5741 |
| $I_{asym} = -0.09$ | $\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.89\ {}^{0.89}_{0.92}$ | $\frac{A(\lambda)}{E(B-V)}$ : | $(2.893, 0.022)^{r=0.99}_{B3}$ | $(3.061, 0.033)^{r=1.00}_{Sun}$ | | $(3.434, 0.017)^{r=0.99}_{M2}$ | | | |
| $I_{kurt} = -1.00$ | $\lambda_{eff} = 5817.7 + 81.3 \times E(B-V)$ r=1.00 | | | $W_{eff} = 1037.5 - 78.8 \times E(B-V)$ r=-0.98 | | | | | |
| | $\lambda_{eff}(T) = 5726 + 133 \times \theta + 133 \times \theta^2 - 73 \times \theta^3$ | | | $W_{eff}(T) = 965 + 200 \times \theta - 183 \times \theta^2 - 41 \times \theta^3$ | | | | | |