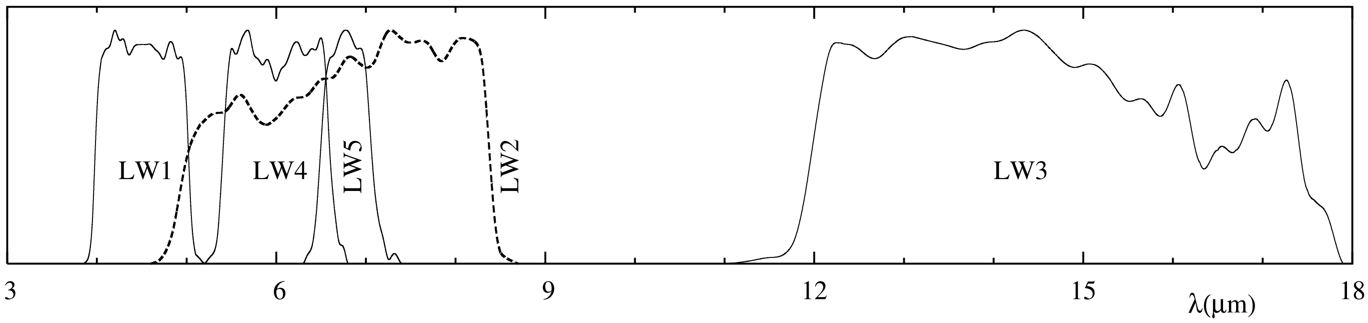

LW1

$\lambda_c = 4.50$ | $\lambda_\circ = 4.50$ | $\lambda_{peak} = 4.20$ | $\lambda_{gauss} = 4.49$

WHM = 1.04 | W10% = 1.14 | W80% = 0.95 | FWHM = 0.91

$W_\circ = 0.97$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 0.04\,^{0.05}_{0.05}$ | $a = {}^{0.052}_{0.052}$ $b = {}^{-0.048}_{-0.048}$ *B3*

$\mu = 0.30$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 0.04\,^{0.04}_{0.05}$ | $a = {}^{0.053}_{0.052}$ $b = {}^{-0.048}_{-0.048}$ *Sun*

$I_{asym} = 0.03$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 0.04\,^{0.04}_{0.05}$ | $\frac{A(\lambda)}{E(B-V)}$: $(0.138, 0.003)^{r=1.00}_{B3}$ $(0.149, 0.003)^{r=1.00}_{Sun}$ $(0.170, 0.003)^{r=1.00}_{M2}$

$I_{kurt} = -1.15$ | $\lambda_{eff} = 4.500 + 0.003 \times E(B-V)$ $r{=}1.00$ | $W_{eff} = 0.968 - 0.000 \times E(B-V)$ $r{=}{-0.98}$

$\lambda_{eff}(T) = 4.42 + 0.06 \times \Phi + 0.08 \times \Phi^2 - 0.03 \times \Phi^3$ | $W_{eff}(T) = 0.91 + 0.10 \times \Phi + 0.03 \times \Phi^2 - 0.09 \times \Phi^3$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4.42	4.42	4.42	4.40	4.42	4.42
[0.91]	[0.91]	[0.91]	[0.89]	[0.92]	[0.92]

LW2

$\lambda_c = 6.70$ | $\lambda_\circ = 6.81$ | $\lambda_{peak} = 7.28$ | $\lambda_{gauss} = 6.98$

WHM = 3.34 | W10% = 3.65 | W80% = 1.67 | FWHM = 2.59

$W_\circ = 2.75$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 0.03\,^{0.03}_{0.03}$ | $a = {}^{0.030}_{0.030}$ $b = {}^{-0.028}_{-0.028}$ *B3*

$\mu = 0.98$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 0.03\,^{0.03}_{0.03}$ | $a = {}^{0.030}_{0.030}$ $b = {}^{-0.028}_{-0.028}$ *Sun*

$I_{asym} = -0.22$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 0.03\,^{0.03}_{0.03}$ | $\frac{A(\lambda)}{E(B-V)}$: $(0.094, 0.002)^{r=1.00}_{B3}$ $(0.100, 0.002)^{r=1.00}_{Sun}$ $(0.114, 0.002)^{r=1.00}_{M2}$

$I_{kurt} = -1.08$ | $\lambda_{eff} = 6.812 + 0.015 \times E(B-V)$ $r{=}1.00$ | $W_{eff} = 2.755 - 0.003 \times E(B-V)$ $r{=}{-1.00}$

$\lambda_{eff}(T) = 6.21 + 0.32 \times \Phi + 0.34 \times \Phi^2 - 0.13 \times \Phi^3$ | $W_{eff}(T) = 2.16 + 0.49 \times \Phi + 0.52 \times \Phi^2 - 0.48 \times \Phi^3$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6.21	6.22	6.23	6.26	6.23	6.23
[2.16]	[2.18]	[2.19]	[2.22]	[2.19]	[2.18]

LW3

$\lambda_c = 14.70$ | $\lambda_\circ = 14.48$ | $\lambda_{peak} = 14.34$ | $\lambda_{gauss} = 14.28$

WHM = 5.43 | W10% = 6.03 | W80% = 3.17 | FWHM = 4.25

$W_\circ = 4.52$

$\mu = 1.58$

$I_{asym} = 0.25$ | $\lambda_{eff}(T) = 13.83 + 0.81\ \Psi + 1.32\ \Psi^2 - 0.69\ \Psi^3$ | $W_{eff}(T) = 4.20 + 1.25\ \Psi - 1.71\ \Psi^2 - 0.06\ \Psi^3$

$I_{kurt} = -0.98$

3000	*1500*	*800*	*400*	*200*	*100*
13.86	13.89	13.96	14.11	14.48	15.28
[4.24]	[4.27]	[4.33]	[4.40]	[4.39]	[3.68]

LW4

$\lambda_c = 6.00$ | $\lambda_\circ = 6.01$ | $\lambda_{peak} = 5.68$ | $\lambda_{gauss} = 6.01$

WHM = 1.19 | W10% = 1.36 | W80% = 1.10 | FWHM = 1.03

$W_\circ = 1.10$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 0.03\,^{0.03}_{0.03}$ | $a = {}^{0.033}_{0.033}$ $b = {}^{-0.030}_{-0.030}$ *B3*

$\mu = 0.36$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 0.03\,^{0.03}_{0.03}$ | $a = {}^{0.033}_{0.033}$ $b = {}^{-0.030}_{-0.030}$ *Sun*

$I_{asym} = 0.01$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 0.03\,^{0.03}_{0.03}$ | $\frac{A(\lambda)}{E(B-V)}$: $(0.096, 0.002)^{r=1.00}_{B3}$ $(0.103, 0.002)^{r=1.00}_{Sun}$ $(0.118, 0.002)^{r=1.00}_{M2}$

$I_{kurt} = -1.17$ | $\lambda_{eff} = 6.008 + 0.002 \times E(B-V)$ $r{=}1.00$ | $W_{eff} = 1.101 - 0.000 \times E(B-V)$ $r{=}{-0.99}$

$\lambda_{eff}(T) = 5.92 + 0.05 \times \Phi + 0.05 \times \Phi^2 - 0.02 \times \Phi^3$ | $W_{eff}(T) = 1.05 + 0.06 \times \Phi + 0.03 \times \Phi^2 - 0.04 \times \Phi^3$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5.92	5.92	5.93	5.93	5.92	5.93
[1.05]	[1.05]	[1.05]	[1.06]	[1.05]	[1.05]

LW5

$\lambda_c = 6.78$ | $\lambda_\circ = 6.79$ | $\lambda_{peak} = 6.78$ | $\lambda_{gauss} = 6.78$

WHM = 0.56 | W10% = 0.79 | W80% = 0.45 | FWHM = 0.53

$W_\circ = 0.56$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 0.03\,^{0.03}_{0.03}$ | $a = {}^{0.026}_{0.026}$ $b = {}^{-0.024}_{-0.024}$ *B3*

$\mu = 0.19$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 0.03\,^{0.03}_{0.03}$ | $a = {}^{0.026}_{0.026}$ $b = {}^{-0.024}_{-0.024}$ *Sun*

$I_{asym} = 0.13$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 0.03\,^{0.03}_{0.03}$ | $\frac{A(\lambda)}{E(B-V)}$: $(0.082, 0.002)^{r=1.00}_{B3}$ $(0.088, 0.002)^{r=1.00}_{Sun}$ $(0.100, 0.002)^{r=1.00}_{M2}$

$I_{kurt} = -0.58$ | $\lambda_{eff} = 6.789 + 0.000 \times E(B-V)$ $r{=}1.00$ | $W_{eff} = 0.561 - 0.000 \times E(B-V)$ $r{=}{-0.99}$

$\lambda_{eff}(T) = 6.77 + 0.01 \times \Phi + 0.01 \times \Phi^2 - 0.00 \times \Phi^3$ | $W_{eff}(T) = 0.56 + 0.01 \times \Phi + 0.00 \times \Phi^2 - 0.00 \times \Phi^3$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6.77	6.77	6.77	6.77	6.77	6.77
[0.56]	[0.56]	[0.56]	[0.56]	[0.56]	[0.56]

(continues) ⇒