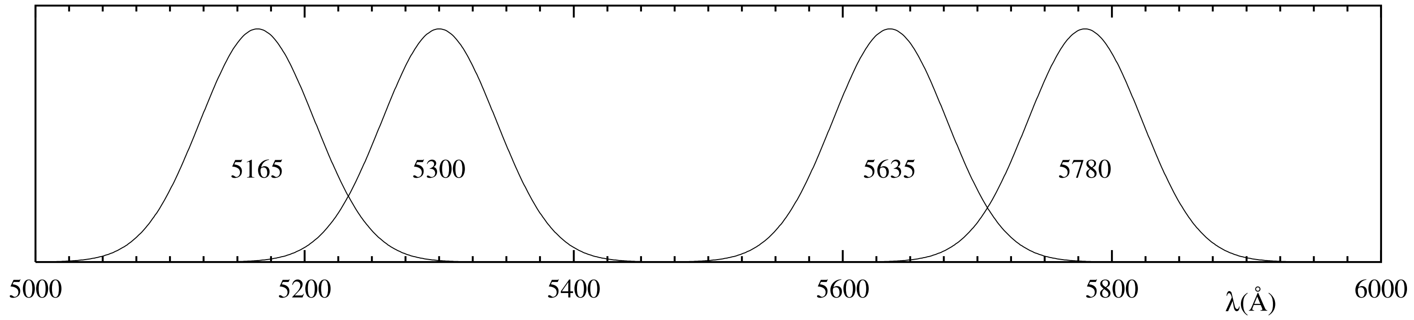

5165 (interference filter) assumed profile: gaussian

$\lambda_c = 5165$

WHM = 100

$W_\circ = 106$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5164	5164	5164	5166	5164	5202
[106]	[106]	[107]	[108]	[110]	[50]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5165	5162	5165	5165	5161	5164

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.06\,{}^{1.05}_{1.09}$ $a = {}^{1.014}_{1.014}$ $b = {}^{0.196}_{0.195}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.10\,{}^{1.08}_{1.14}$ $a = {}^{1.014}_{1.014}$ $b = {}^{0.196}_{0.195}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.14\,{}^{1.11}_{1.20}$ $\frac{A(\lambda)}{E(B-V)}$: $(3.341, 0.062)^{r=1.00}_{B3}$ $(3.589, 0.078)^{r=1.00}_{Sun}$ $(4.100, 0.067)^{r=1.00}_{M2}$

$\lambda_{eff} = 5165.0 + 1.6 \times E(B-V)$ r=1.00 $W_{eff} = 106.5 - 0.2 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 5163.6 + 2.5 \times \theta + 2.1 \times \theta^2 - 1.0 \times \theta^3$ $W_{eff}(T) = 106.4 + 0.4 \times \theta - 0.4 \times \theta^2 - 0.2 \times \theta^3$

5300 (interference filter) assumed profile: gaussian

$\lambda_c = 5300$

WHM = 100

$W_\circ = 106$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5299	5299	5300	5302	5305	5302
[106]	[106]	[107]	[107]	[104]	[107]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5300	5298	5296	5300	5299	5299

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.04\,{}^{1.03}_{1.07}$ $a = {}^{1.010}_{1.010}$ $b = {}^{0.106}_{0.105}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.06\,{}^{1.04}_{1.11}$ $a = {}^{1.010}_{1.010}$ $b = {}^{0.105}_{0.104}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.09\,{}^{1.06}_{1.16}$ $\frac{A(\lambda)}{E(B-V)}$: $(3.222, 0.060)^{r=1.00}_{B3}$ $(3.460, 0.076)^{r=1.00}_{Sun}$ $(3.947, 0.065)^{r=1.00}_{M2}$

$\lambda_{eff} = 5300.0 + 1.5 \times E(B-V)$ r=1.00 $W_{eff} = 106.5 - 0.2 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 5298.6 + 2.3 \times \theta + 2.1 \times \theta^2 - 1.0 \times \theta^3$ $W_{eff}(T) = 106.4 + 0.3 \times \theta - 0.3 \times \theta^2 - 0.1 \times \theta^3$

5635 (interference filter) assumed profile: gaussian

$\lambda_c = 5635$

WHM = 100

$W_\circ = 106$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5634	5634	5635	5635	5635	5667
[106]	[106]	[107]	[107]	[108]	[54]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5635	5647	5636	5635	5646	5634

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.98\,{}^{0.97}_{1.01}$ $a = {}^{0.991}_{0.991}$ $b = {}^{-0.059}_{-0.060}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.97\,{}^{0.95}_{1.01}$ $a = {}^{0.991}_{0.991}$ $b = {}^{-0.060}_{-0.060}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.95\,{}^{0.93}_{1.01}$ $\frac{A(\lambda)}{E(B-V)}$: $(2.952, 0.055)^{r=1.00}_{B3}$ $(3.171, 0.069)^{r=1.00}_{Sun}$ $(3.621, 0.059)^{r=1.00}_{M2}$

$\lambda_{eff} = 5635.0 + 1.3 \times E(B-V)$ r=1.00 $W_{eff} = 106.5 - 0.2 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 5633.7 + 2.0 \times \theta + 1.9 \times \theta^2 - 0.9 \times \theta^3$ $W_{eff}(T) = 106.4 + 0.3 \times \theta - 0.2 \times \theta^2 - 0.1 \times \theta^3$

5780 (interference filter) assumed profile: gaussian

$\lambda_c = 5780$

WHM = 100

$W_\circ = 106$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5779	5779	5780	5780	5781	5781
[106]	[106]	[106]	[106]	[104]	[105]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5783	5797	5777	5779	5763	5779

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.96\,{}^{0.95}_{0.99}$ $a = {}^{0.980}_{0.980}$ $b = {}^{-0.109}_{-0.110}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.93\,{}^{0.92}_{0.98}$ $a = {}^{0.980}_{0.980}$ $b = {}^{-0.110}_{-0.110}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.90\,{}^{0.88}_{0.96}$ $\frac{A(\lambda)}{E(B-V)}$: $(2.847, 0.053)^{r=1.00}_{B3}$ $(3.057, 0.067)^{r=1.00}_{Sun}$ $(3.491, 0.057)^{r=1.00}_{M2}$

$\lambda_{eff} = 5780.0 + 1.2 \times E(B-V)$ r=1.00 $W_{eff} = 106.5 - 0.1 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 5778.7 + 1.9 \times \theta + 1.8 \times \theta^2 - 0.8 \times \theta^3$ $W_{eff}(T) = 106.4 + 0.3 \times \theta - 0.2 \times \theta^2 - 0.1 \times \theta^3$