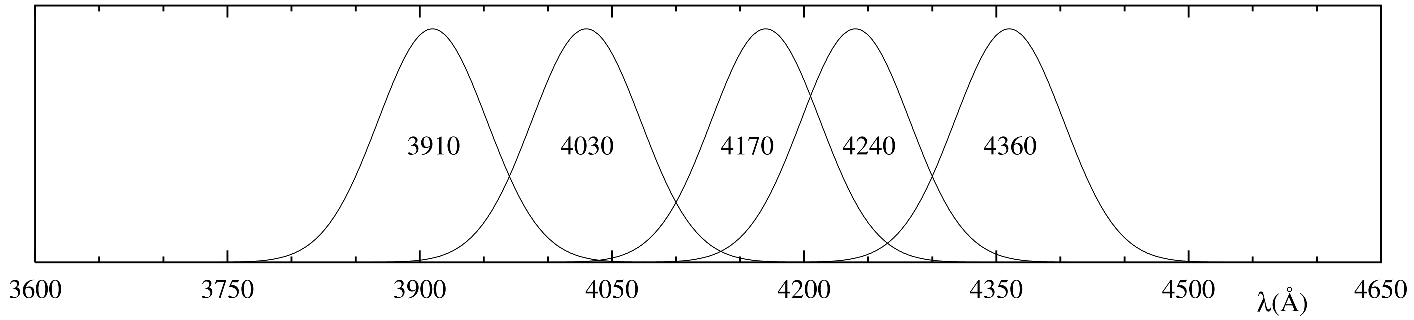

3910 (interference filter) assumed profile: gaussian

$\lambda_c = 3910$
WHM = 100
$W_\circ = 106$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
3910	3912	3913	3915	3914	3951
[104]	[102]	[107]	[120]	[117]	[67]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
3908	3910	3891	3909	3907	3909

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.30\,^{1.28}_{1.33}$	$a = ^{0.978}_{0.978}$ $b = ^{1.591}_{1.590}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.48\,^{1.46}_{1.54}$	$a = ^{0.979}_{0.979}$ $b = ^{1.587}_{1.586}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.74\,^{1.69}_{1.83}$	$\frac{A(\lambda)}{E(B-V)}$: $(4.523, 0.084)^{r=1.00}_{B3}$ $(4.855, 0.106)^{r=1.00}_{Sun}$ $(5.544, 0.091)^{r=1.00}_{M2}$	

$\lambda_{eff} = 3910.0 + 1.7 \times E(B-V)$ r=1.00 | $W_{eff} = 106.5 - 0.2 \times E(B-V)$ r=-0.96

$\lambda_{eff}(T) = 3908.0 + 5.0 \times \theta + 3.0 \times \theta^2 - 1.5 \times \theta^3$ | $W_{eff}(T) = 106.3 + 1.0 \times \theta - 1.6 \times \theta^2 - 0.2 \times \theta^3$

4030 (interference filter) assumed profile: gaussian

$\lambda_c = 4030$
WHM = 100
$W_\circ = 106$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4029	4030	4034	4038	4042	4037
[103]	[99]	[102]	[97]	[96]	[97]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4035	4035	4015	4031	4033	4029

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.27\,^{1.26}_{1.31}$	$a = ^{0.983}_{0.983}$ $b = ^{1.464}_{1.462}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.44\,^{1.42}_{1.51}$	$a = ^{0.983}_{0.983}$ $b = ^{1.459}_{1.457}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.68\,^{1.64}_{1.79}$	$\frac{A(\lambda)}{E(B-V)}$: $(4.405, 0.082)^{r=1.00}_{B3}$ $(4.727, 0.104)^{r=1.00}_{Sun}$ $(5.389, 0.089)^{r=1.00}_{M2}$	

$\lambda_{eff} = 4030.0 + 1.6 \times E(B-V)$ r=1.00 | $W_{eff} = 106.5 - 0.3 \times E(B-V)$ r=-0.98

$\lambda_{eff}(T) = 4028.1 + 4.6 \times \theta + 2.9 \times \theta^2 - 1.5 \times \theta^3$ | $W_{eff}(T) = 106.3 + 0.9 \times \theta - 1.4 \times \theta^2 - 0.2 \times \theta^3$

4170 (interference filter) assumed profile: gaussian

$\lambda_c = 4170$
WHM = 100
$W_\circ = 106$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4170	4172	4169	4170	4170	4135
[105]	[103]	[105]	[107]	[105]	[65]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4164	4166	4145	4164	4164	4173

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.25\,^{1.24}_{1.30}$	$a = ^{0.989}_{0.989}$ $b = ^{1.299}_{1.297}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.41\,^{1.38}_{1.48}$	$a = ^{0.989}_{0.989}$ $b = ^{1.300}_{1.298}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.61\,^{1.57}_{1.74}$	$\frac{A(\lambda)}{E(B-V)}$: $(4.286, 0.080)^{r=1.00}_{B3}$ $(4.605, 0.101)^{r=1.00}_{Sun}$ $(5.259, 0.086)^{r=1.00}_{M2}$	

$\lambda_{eff} = 4170.0 + 1.5 \times E(B-V)$ r=1.00 | $W_{eff} = 106.5 - 0.2 \times E(B-V)$ r=-0.95

$\lambda_{eff}(T) = 4168.2 + 4.2 \times \theta + 2.8 \times \theta^2 - 1.4 \times \theta^3$ | $W_{eff}(T) = 106.3 + 0.8 \times \theta - 1.2 \times \theta^2 - 0.2 \times \theta^3$

4240 (interference filter) assumed profile: gaussian

$\lambda_c = 4240$
WHM = 100
$W_\circ = 106$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4238	4238	4237	4242	4245	4259
[106]	[105]	[105]	[106]	[109]	[83]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4236	4239	4259	4243	4243	4237

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.24\,^{1.22}_{1.27}$	$a = ^{0.992}_{0.992}$ $b = ^{1.214}_{1.212}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.39\,^{1.36}_{1.45}$	$a = ^{0.992}_{0.992}$ $b = ^{1.215}_{1.213}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.58\,^{1.54}_{1.68}$	$\frac{A(\lambda)}{E(B-V)}$: $(4.227, 0.079)^{r=1.00}_{B3}$ $(4.542, 0.100)^{r=1.00}_{Sun}$ $(5.180, 0.085)^{r=1.00}_{M2}$	

$\lambda_{eff} = 4240.0 + 1.5 \times E(B-V)$ r=1.00 | $W_{eff} = 106.5 - 0.2 \times E(B-V)$ r=-0.95

$\lambda_{eff}(T) = 4238.2 + 4.0 \times \theta + 2.8 \times \theta^2 - 1.4 \times \theta^3$ | $W_{eff}(T) = 106.3 + 0.8 \times \theta - 1.1 \times \theta^2 - 0.2 \times \theta^3$

4360 (interference filter) assumed profile: gaussian

$\lambda_c = 4360$
WHM = 100
$W_\circ = 106$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4359	4362	4363	4364	4364	4406
[107]	[109]	[105]	[102]	[102]	[32]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4358	4358	4347	4353	4358	4362

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.21\,^{1.20}_{1.24}$	$a = ^{0.998}_{0.998}$ $b = ^{1.059}_{1.057}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.35\,^{1.33}_{1.40}$	$a = ^{0.998}_{0.998}$ $b = ^{1.054}_{1.052}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.52\,^{1.48}_{1.60}$	$\frac{A(\lambda)}{E(B-V)}$: $(4.118, 0.076)^{r=1.00}_{B3}$ $(4.420, 0.097)^{r=1.00}_{Sun}$ $(5.047, 0.083)^{r=1.00}_{M2}$	

$\lambda_{eff} = 4360.0 + 1.6 \times E(B-V)$ r=1.00 | $W_{eff} = 106.5 - 0.2 \times E(B-V)$ r=-0.95

$\lambda_{eff}(T) = 4358.3 + 3.8 \times \theta + 2.7 \times \theta^2 - 1.3 \times \theta^3$ | $W_{eff}(T) = 106.3 + 0.7 \times \theta - 0.9 \times \theta^2 - 0.2 \times \theta^3$