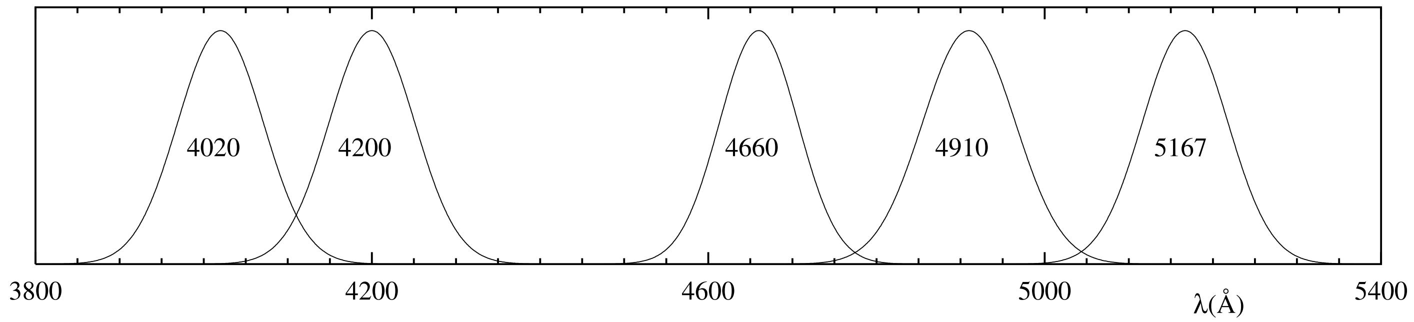

4020 (interference filter) assumed profile: gaussian

$\lambda_c = 4020$
WHM = 120
$W_\circ = 128$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4019	4020	4027	4034	4039	4034
[128]	[128]	[126]	[110]	[106]	[105]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4024	4023	3999	4021	4022	4020

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.28\ ^{1.26}_{1.31}$	$a = {}^{0.983}_{0.983}$ $b = {}^{1.475}_{1.473}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.45\ ^{1.43}_{1.51}$	$a = {}^{0.983}_{0.983}$ $b = {}^{1.466}_{1.464}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.68\ ^{1.64}_{1.79}$	$\frac{A(\lambda)}{E(B-V)}$: $(4.415, 0.082)^{r=1.00}_{B3}$ $(4.735, 0.103)^{r=1.00}_{Sun}$ $(5.394, 0.088)^{r=1.00}_{M2}$	

$\lambda_{eff} = 4020.0 + 2.4 \times E(B-V)$ r=1.00 | $W_{eff} = 127.9 - 0.5 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 4017.3 + 6.7 \times \theta + 4.2 \times \theta^2 - 2.1 \times \theta^3$ | $W_{eff}(T) = 127.5 + 1.6 \times \theta - 2.4 \times \theta^2 - 0.4 \times \theta^3$

4200 (interference filter) assumed profile: gaussian

$\lambda_c = 4200$
WHM = 120
$W_\circ = 128$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4199	4200	4198	4202	4202	4191
[126]	[124]	[126]	[128]	[129]	[145]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4193	4196	4188	4197	4197	4201

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.24\ ^{1.23}_{1.28}$	$a = {}^{0.990}_{0.990}$ $b = {}^{1.263}_{1.261}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.40\ ^{1.38}_{1.47}$	$a = {}^{0.990}_{0.990}$ $b = {}^{1.265}_{1.262}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.60\ ^{1.56}_{1.71}$	$\frac{A(\lambda)}{E(B-V)}$: $(4.261, 0.079)^{r=1.00}_{B3}$ $(4.579, 0.100)^{r=1.00}_{Sun}$ $(5.225, 0.085)^{r=1.00}_{M2}$	

$\lambda_{eff} = 4200.0 + 2.2 \times E(B-V)$ r=1.00 | $W_{eff} = 127.8 - 0.3 \times E(B-V)$ r=-0.95

$\lambda_{eff}(T) = 4197.4 + 6.0 \times \theta + 4.0 \times \theta^2 - 2.0 \times \theta^3$ | $W_{eff}(T) = 127.5 + 1.4 \times \theta - 2.0 \times \theta^2 - 0.4 \times \theta^3$

4660 (interference filter) assumed profile: gaussian

$\lambda_c = 4660$
WHM = 110
$W_\circ = 117$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4658	4659	4660	4661	4663	4698
[117]	[117]	[117]	[117]	[116]	[101]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4670	4656	4670	4659	4657	4658

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.15\ ^{1.14}_{1.18}$	$a = {}^{1.011}_{1.011}$ $b = {}^{0.685}_{0.682}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.25\ ^{1.24}_{1.30}$	$a = {}^{1.011}_{1.011}$ $b = {}^{0.683}_{0.680}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.38\ ^{1.34}_{1.45}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.828, 0.071)^{r=1.00}_{B3}$ $(4.110, 0.090)^{r=1.00}_{Sun}$ $(4.691, 0.076)^{r=1.00}_{M2}$	

$\lambda_{eff} = 4660.0 + 2.1 \times E(B-V)$ r=1.00 | $W_{eff} = 117.2 - 0.3 \times E(B-V)$ r=-0.96

$\lambda_{eff}(T) = 4658.1 + 3.9 \times \theta + 3.0 \times \theta^2 - 1.5 \times \theta^3$ | $W_{eff}(T) = 116.9 + 0.7 \times \theta - 0.9 \times \theta^2 - 0.2 \times \theta^3$

4910 (interference filter) assumed profile: gaussian

$\lambda_c = 4910$
WHM = 130
$W_\circ = 138$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4909	4912	4910	4910	4912	4892
[140]	[143]	[139]	[137]	[134]	[120]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4904	4909	4967	4893	4968	4914

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.11\ ^{1.10}_{1.15}$	$a = {}^{1.016}_{1.016}$ $b = {}^{0.413}_{0.411}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.17\ ^{1.16}_{1.24}$	$a = {}^{1.016}_{1.016}$ $b = {}^{0.413}_{0.410}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.26\ ^{1.23}_{1.35}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.580, 0.066)^{r=1.00}_{B3}$ $(3.846, 0.083)^{r=1.00}_{Sun}$ $(4.390, 0.071)^{r=1.00}_{M2}$	

$\lambda_{eff} = 4910.0 + 2.9 \times E(B-V)$ r=1.00 | $W_{eff} = 138.5 - 0.6 \times E(B-V)$ r=-0.96

$\lambda_{eff}(T) = 4907.4 + 4.7 \times \theta + 3.9 \times \theta^2 - 1.9 \times \theta^3$ | $W_{eff}(T) = 138.2 + 1.0 \times \theta - 1.1 \times \theta^2 - 0.4 \times \theta^3$

5167 (interference filter) assumed profile: gaussian

$\lambda_c = 5167$
WHM = 120
$W_\circ = 128$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5165	5165	5166	5168	5168	5210
[128]	[128]	[128]	[129]	[129]	[61]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5167	5165	5124	5166	5146	5166

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.06\ ^{1.05}_{1.09}$	$a = {}^{1.014}_{1.014}$ $b = {}^{0.195}_{0.194}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.09\ ^{1.08}_{1.14}$	$a = {}^{1.014}_{1.014}$ $b = {}^{0.195}_{0.193}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.14\ ^{1.11}_{1.20}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.340, 0.062)^{r=1.00}_{B3}$ $(3.588, 0.078)^{r=1.00}_{Sun}$ $(4.096, 0.066)^{r=1.00}_{M2}$	

$\lambda_{eff} = 5167.0 + 2.3 \times E(B-V)$ r=1.00 | $W_{eff} = 127.8 - 0.4 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 5164.9 + 3.5 \times \theta + 3.1 \times \theta^2 - 1.5 \times \theta^3$ | $W_{eff}(T) = 127.6 + 0.7 \times \theta - 0.6 \times \theta^2 - 0.3 \times \theta^3$

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