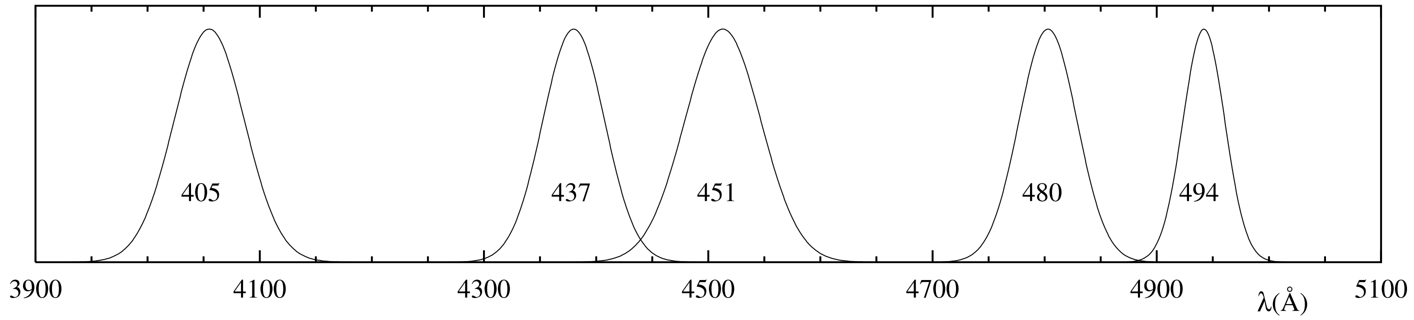

405 (interference filter) assumed profile: gaussian

$\lambda_c = 4055$

WHM = 74

$W_\circ = 79$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4054	4052	4055	4056	4060	4056
[77]	[74]	[78]	[77]	[76]	[76]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4058	4060	4069	4060	4059	4052

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.27\,^{1.26}_{1.31}$ $a = ^{0.984}_{0.984}$ $b = ^{1.436}_{1.435}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.44\,^{1.41}_{1.51}$ $a = ^{0.984}_{0.984}$ $b = ^{1.434}_{1.433}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.67\,^{1.63}_{1.78}$ $\frac{A(\lambda)}{E(B-V)}$: $(4.382, 0.082)^{r=1.00}_{B3}$ $(4.705, 0.104)^{r=1.00}_{Sun}$ $(5.370, 0.089)^{r=1.00}_{M2}$

$\lambda_{eff} = 4055.0 + 0.8 \times E(B-V)$ r=1.00 $W_{eff} = 78.8 - 0.1 \times E(B-V)$ r=-0.98

$\lambda_{eff}(T) = 4054.0 + 2.5 \times \theta + 1.6 \times \theta^2 - 0.8 \times \theta^3$ $W_{eff}(T) = 78.7 + 0.4 \times \theta - 0.5 \times \theta^2 - 0.1 \times \theta^3$

437 (interference filter) assumed profile: gaussian

$\lambda_c = 4380$

WHM = 65

$W_\circ = 69$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4381	4383	4381	4380	4379	4406
[68]	[66]	[69]	[69]	[69]	[29]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4377	4378	4356	4370	4371	4384

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.21\,^{1.20}_{1.24}$ $a = ^{0.999}_{0.999}$ $b = ^{1.032}_{1.031}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.34\,^{1.32}_{1.40}$ $a = ^{0.999}_{0.999}$ $b = ^{1.032}_{1.031}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.51\,^{1.47}_{1.60}$ $\frac{A(\lambda)}{E(B-V)}$: $(4.099, 0.077)^{r=1.00}_{B3}$ $(4.403, 0.097)^{r=1.00}_{Sun}$ $(5.031, 0.083)^{r=1.00}_{M2}$

$\lambda_{eff} = 4380.0 + 0.7 \times E(B-V)$ r=1.00 $W_{eff} = 69.2 - 0.1 \times E(B-V)$ r=-0.95

$\lambda_{eff}(T) = 4379.3 + 1.6 \times \theta + 1.1 \times \theta^2 - 0.6 \times \theta^3$ $W_{eff}(T) = 69.2 + 0.2 \times \theta - 0.2 \times \theta^2 - 0.1 \times \theta^3$

451 (interference filter) assumed profile: gaussian

$\lambda_c = 4513$

WHM = 80

$W_\circ = 85$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4512	4512	4514	4514	4515	4508
[86]	[85]	[85]	[84]	[85]	[82]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4515	4513	4509	4512	4513	4512

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.18\,^{1.17}_{1.22}$ $a = ^{1.005}_{1.005}$ $b = ^{0.863}_{0.862}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.30\,^{1.28}_{1.37}$ $a = ^{1.005}_{1.005}$ $b = ^{0.862}_{0.861}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.45\,^{1.41}_{1.55}$ $\frac{A(\lambda)}{E(B-V)}$: $(3.972, 0.074)^{r=1.00}_{B3}$ $(4.266, 0.094)^{r=1.00}_{Sun}$ $(4.871, 0.080)^{r=1.00}_{M2}$

$\lambda_{eff} = 4513.0 + 1.1 \times E(B-V)$ r=1.00 $W_{eff} = 85.2 - 0.1 \times E(B-V)$ r=-0.96

$\lambda_{eff}(T) = 4511.9 + 2.2 \times \theta + 1.6 \times \theta^2 - 0.8 \times \theta^3$ $W_{eff}(T) = 85.1 + 0.3 \times \theta - 0.4 \times \theta^2 - 0.1 \times \theta^3$

480 (interference filter) assumed profile: gaussian

$\lambda_c = 4803$

WHM = 61

$W_\circ = 65$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4802	4801	4803	4803	4804	4804
[64]	[63]	[64]	[64]	[66]	[63]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4805	4802	4841	4814	4811	4800

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.13\,^{1.12}_{1.16}$ $a = ^{1.014}_{1.014}$ $b = ^{0.523}_{0.522}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.21\,^{1.19}_{1.27}$ $a = ^{1.014}_{1.015}$ $b = ^{0.522}_{0.521}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.31\,^{1.28}_{1.40}$ $\frac{A(\lambda)}{E(B-V)}$: $(3.685, 0.069)^{r=1.00}_{B3}$ $(3.958, 0.087)^{r=1.00}_{Sun}$ $(4.520, 0.075)^{r=1.00}_{M2}$

$\lambda_{eff} = 4803.0 + 0.6 \times E(B-V)$ r=1.00 $W_{eff} = 64.9 - 0.1 \times E(B-V)$ r=-0.96

$\lambda_{eff}(T) = 4802.4 + 1.1 \times \theta + 0.9 \times \theta^2 - 0.4 \times \theta^3$ $W_{eff}(T) = 64.9 + 0.1 \times \theta - 0.1 \times \theta^2 - 0.0 \times \theta^3$

494 (interference filter) assumed profile: gaussian

$\lambda_c = 4942$

WHM = 44

$W_\circ = 47$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4942	4942	4942	4942	4940	4939
[47]	[47]	[47]	[47]	[45]	[45]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4941	4941	4958	4944	4954	4943

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.10\,^{1.09}_{1.14}$ $a = ^{1.016}_{1.016}$ $b = ^{0.382}_{0.382}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.16\,^{1.15}_{1.22}$ $a = ^{1.016}_{1.016}$ $b = ^{0.382}_{0.382}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.24\,^{1.21}_{1.33}$ $\frac{A(\lambda)}{E(B-V)}$: $(3.549, 0.066)^{r=1.00}_{B3}$ $(3.812, 0.084)^{r=1.00}_{Sun}$ $(4.356, 0.072)^{r=1.00}_{M2}$

$\lambda_{eff} = 4942.0 + 0.3 \times E(B-V)$ r=1.00 $W_{eff} = 46.8 - 0.0 \times E(B-V)$ r=-0.96

$\lambda_{eff}(T) = 4941.7 + 0.5 \times \theta + 0.4 \times \theta^2 - 0.2 \times \theta^3$ $W_{eff}(T) = 46.8 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

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