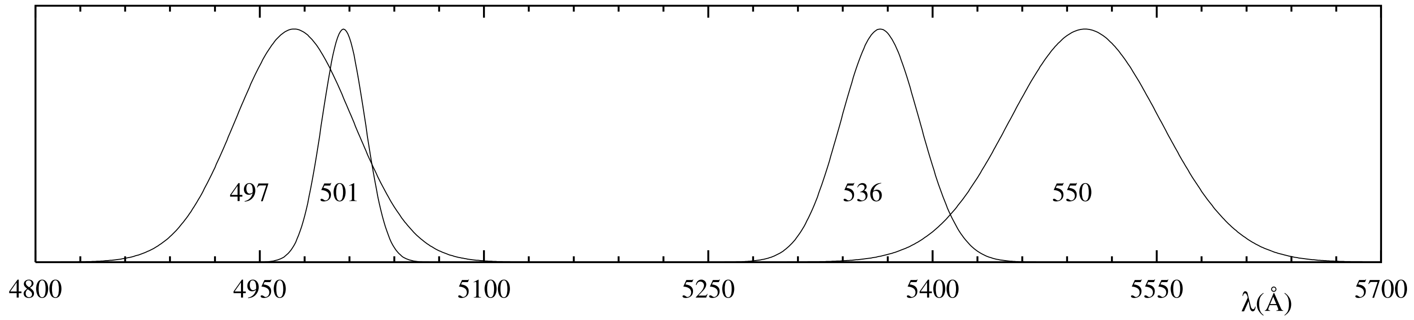

497 (interference filter) assumed profile: gaussian

$\lambda_c = 4973$

WHM = 93

$W_\circ = 99$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4972	4973	4972	4972	4967	4948
[99]	[99]	[99]	[98]	[97]	[66]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
4970	4974	4991	4976	4988	4974

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.10\,^{1.08}_{1.14}$	$a = {}^{1.016}_{1.016}$ $b = {}^{0.354}_{0.353}$ *B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.15\,^{1.14}_{1.22}$	$a = {}^{1.016}_{1.016}$ $b = {}^{0.354}_{0.353}$ *Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.23\,^{1.20}_{1.33}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.520, 0.065)^{r=1.00}_{B3}$ $(3.781, 0.083)^{r=1.00}_{Sun}$ $(4.324, 0.071)^{r=1.00}_{M2}$
$\lambda_{eff} = 4973.0 + 1.5 \times E(B-V)$ r=1.00	$W_{eff} = 99.1 - 0.2 \times E(B-V)$ r=-0.96
$\lambda_{eff}(T) = 4971.7 + 2.3 \times \theta + 2.0 \times \theta^2 - 1.0 \times \theta^3$	$W_{eff}(T) = 98.9 + 0.3 \times \theta - 0.4 \times \theta^2 - 0.1 \times \theta^3$

501 (interference filter) assumed profile: gaussian

$\lambda_c = 5006$

WHM = 34

$W_\circ = 36$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5006	5006	5006	5006	5006	4998
[36]	[36]	[36]	[36]	[36]	[29]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5006	5007	5007	5007	5005	5006

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.09\,^{1.08}_{1.13}$	$a = {}^{1.016}_{1.016}$ $b = {}^{0.324}_{0.324}$ *B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.14\,^{1.13}_{1.20}$	$a = {}^{1.016}_{1.016}$ $b = {}^{0.324}_{0.324}$ *Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.21\,^{1.18}_{1.30}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.487, 0.065)^{r=1.00}_{B3}$ $(3.746, 0.083)^{r=1.00}_{Sun}$ $(4.279, 0.071)^{r=1.00}_{M2}$
$\lambda_{eff} = 5006.0 + 0.2 \times E(B-V)$ r=1.00	$W_{eff} = 36.2 - 0.0 \times E(B-V)$ r=-0.96
$\lambda_{eff}(T) = 5005.8 + 0.3 \times \theta + 0.3 \times \theta^2 - 0.1 \times \theta^3$	$W_{eff}(T) = 36.2 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

536 (interference filter) assumed profile: gaussian

$\lambda_c = 5365$

WHM = 62

$W_\circ = 66$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5365	5365	5365	5365	5365	5362
[66]	[66]	[66]	[65]	[65]	[65]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5368	5366	5367	5365	5365	5365

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.03\,^{1.02}_{1.06}$	$a = {}^{1.007}_{1.007}$ $b = {}^{0.067}_{0.067}$ *B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.04\,^{1.02}_{1.09}$	$a = {}^{1.007}_{1.007}$ $b = {}^{0.067}_{0.066}$ *Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.06\,^{1.03}_{1.13}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.166, 0.059)^{r=1.00}_{B3}$ $(3.401, 0.075)^{r=1.00}_{Sun}$ $(3.884, 0.064)^{r=1.00}_{M2}$
$\lambda_{eff} = 5365.0 + 0.6 \times E(B-V)$ r=1.00	$W_{eff} = 66.0 - 0.0 \times E(B-V)$ r=-0.97
$\lambda_{eff}(T) = 5364.5 + 0.9 \times \theta + 0.8 \times \theta^2 - 0.4 \times \theta^3$	$W_{eff}(T) = 66.0 + 0.1 \times \theta - 0.1 \times \theta^2 - 0.0 \times \theta^3$

550 (interference filter) assumed profile: gaussian

$\lambda_c = 5502$

WHM = 119

$W_\circ = 127$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5500	5501	5502	5503	5504	5473
[127]	[127]	[126]	[126]	[127]	[95]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5496	5500	5504	5502	5503	5501

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.00\,^{0.99}_{1.04}$	$a = {}^{1.000}_{1.000}$ $b = {}^{-0.003}_{-0.004}$ *B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.00\,^{0.99}_{1.06}$	$a = {}^{1.000}_{0.999}$ $b = {}^{-0.003}_{-0.004}$ *Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.00\,^{0.98}_{1.08}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.056, 0.057)^{r=1.00}_{B3}$ $(3.281, 0.072)^{r=1.00}_{Sun}$ $(3.746, 0.061)^{r=1.00}_{M2}$
$\lambda_{eff} = 5502.0 + 2.0 \times E(B-V)$ r=1.00	$W_{eff} = 126.8 - 0.3 \times E(B-V)$ r=-0.97
$\lambda_{eff}(T) = 5500.1 + 3.0 \times \theta + 2.8 \times \theta^2 - 1.3 \times \theta^3$	$W_{eff}(T) = 126.5 + 0.5 \times \theta - 0.4 \times \theta^2 - 0.2 \times \theta^3$