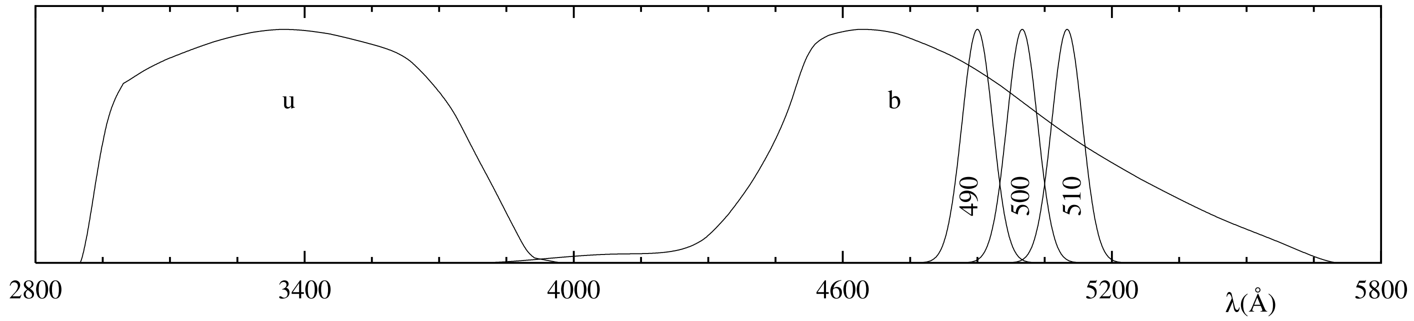

u

				B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 3360$	$\lambda_\circ = 3372$	$\lambda_{peak} = 3351$	$\lambda_{gauss} = 3353$	3332	3377	3412	3528	3570	3471
WHM = 823	W10% = 968	W80% = 647	FWHM = 725	[762]	[798]	[741]	[521]	[461]	[559]
$W_\circ = 772$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.39\,^{1.37}_{1.41}$	$a = ^{0.867}_{0.900}$ $b = ^{2.406}_{2.230}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 243$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.66\,^{1.63}_{1.71}$	$a = ^{0.904}_{0.925}$ $b = ^{2.206}_{2.090}$	*Sun*	3330	3349	3524	3385	3367	3305
$I_{asym} = 0.06$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 2.05\,^{1.97}_{2.12}$	$\frac{A(\lambda)}{E(B-V)}$:	$(5.163, 0.051)^{r=0.99}_{B3}$	$(5.437, 0.076)^{r=1.00}_{Sun}$	$(5.977, 0.070)^{r=1.00}_{M2}$				
$I_{kurt} = -1.00$	$\lambda_{eff} = 3372.5 + 66.5 \times E(B-V)$ r=1.00			$W_{eff} = 791.4 - 83.8 \times E(B-V)$ r=–0.98					
	$\lambda_{eff}(T) = 3297 + 231 \times \theta + 128 \times \theta^2 - 103 \times \theta^3$			$W_{eff}(T) = 695 + 626 \times \theta - 1439 \times \theta^2 + 625 \times \theta^3$					

b

				B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 4791$	$\lambda_\circ = 4825$	$\lambda_{peak} = 4644$	$\lambda_{gauss} = 4782$	4764	4774	4824	4861	4928	4980
WHM = 697	W10% = 1270	W80% = 416	FWHM = 708	[731]	[733]	[745]	[742]	[717]	[593]
$W_\circ = 754$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.12\,^{1.12}_{1.13}$	$a = ^{1.014}_{1.015}$ $b = ^{0.564}_{0.479}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 304$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.19\,^{1.19}_{1.20}$	$a = ^{1.015}_{1.016}$ $b = ^{0.500}_{0.420}$	*Sun*	4749	4728	4963	4819	4941	4773
$I_{asym} = 0.27$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.28\,^{1.28}_{1.30}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.727, 0.029)^{r=0.99}_{B3}$	$(3.943, 0.040)^{r=1.00}_{Sun}$	$(4.382, 0.011)^{r=0.94}_{M2}$				
$I_{kurt} = -0.18$	$\lambda_{eff} = 4823.6 + 88.8 \times E(B-V)$ r=1.00			$W_{eff} = 773.7 - 76.3 \times E(B-V)$ r=–0.97					
	$\lambda_{eff}(T) = 4748 + 144 \times \theta + 121 \times \theta^2 - 59 \times \theta^3$			$W_{eff}(T) = 715 + 191 \times \theta - 266 \times \theta^2 + 11 \times \theta^3$					

490 (interference filter) assumed profile: gaussian

				B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 4900$				4901	4903	4900	4900	4903	4894
WHM = 80				[87]	[86]	[87]	[86]	[82]	[82]
$W_\circ = 85$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.11\,^{1.10}_{1.15}$	$a = ^{1.016}_{1.016}$ $b = ^{0.422}_{0.421}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.18\,^{1.16}_{1.24}$	$a = ^{1.016}_{1.016}$ $b = ^{0.422}_{0.421}$	*Sun*	4896	4899	4926	4881	4936	4904
	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.26\,^{1.23}_{1.35}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.589, 0.067)^{r=1.00}_{B3}$	$(3.855, 0.085)^{r=1.00}_{Sun}$	$(4.400, 0.072)^{r=1.00}_{M2}$				
	$\lambda_{eff} = 4900.0 + 1.1 \times E(B-V)$ r=1.00			$W_{eff} = 85.2 - 0.1 \times E(B-V)$ r=-0.96					
	$\lambda_{eff}(T) = 4899.0 + 1.8 \times \theta + 1.5 \times \theta^2 - 0.7 \times \theta^3$			$W_{eff}(T) = 85.1 + 0.2 \times \theta - 0.3 \times \theta^2 - 0.1 \times \theta^3$					

500 (interference filter) assumed profile: gaussian

				B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 5000$				4999	4999	5000	4999	4999	4970
WHM = 80				[85]	[85]	[86]	[86]	[92]	[44]
$W_\circ = 85$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.09\,^{1.08}_{1.13}$	$a = ^{1.016}_{1.016}$ $b = ^{0.330}_{0.329}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.15\,^{1.13}_{1.21}$	$a = ^{1.016}_{1.016}$ $b = ^{0.329}_{0.329}$	*Sun*	4999	5001	5000	5000	4998	5000
	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.22\,^{1.19}_{1.31}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.494, 0.065)^{r=1.00}_{B3}$	$(3.753, 0.082)^{r=1.00}_{Sun}$	$(4.288, 0.070)^{r=1.00}_{M2}$				
	$\lambda_{eff} = 5000.0 + 1.1 \times E(B-V)$ r=1.00			$W_{eff} = 85.2 - 0.1 \times E(B-V)$ r=-0.96					
	$\lambda_{eff}(T) = 4999.0 + 1.7 \times \theta + 1.4 \times \theta^2 - 0.7 \times \theta^3$			$W_{eff}(T) = 85.1 + 0.2 \times \theta - 0.2 \times \theta^2 - 0.1 \times \theta^3$					

510 (interference filter) assumed profile: gaussian

				B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 5100$				5099	5099	5099	5099	5102	5163
WHM = 80				[85]	[85]	[84]	[84]	[83]	[15]
$W_\circ = 85$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.07\,^{1.06}_{1.10}$	$a = ^{1.015}_{1.015}$ $b = ^{0.246}_{0.245}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.11\,^{1.10}_{1.15}$	$a = ^{1.015}_{1.015}$ $b = ^{0.246}_{0.245}$	*Sun*	5099	5103	5029	5099	5059	5100
	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.17\,^{1.14}_{1.22}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.400, 0.063)^{r=1.00}_{B3}$	$(3.653, 0.080)^{r=1.00}_{Sun}$	$(4.169, 0.069)^{r=1.00}_{M2}$				
	$\lambda_{eff} = 5100.0 + 1.0 \times E(B-V)$ r=1.00			$W_{eff} = 85.2 - 0.1 \times E(B-V)$ r=-0.96					
	$\lambda_{eff}(T) = 5099.1 + 1.6 \times \theta + 1.4 \times \theta^2 - 0.7 \times \theta^3$			$W_{eff}(T) = 85.1 + 0.2 \times \theta - 0.2 \times \theta^2 - 0.1 \times \theta^3$					