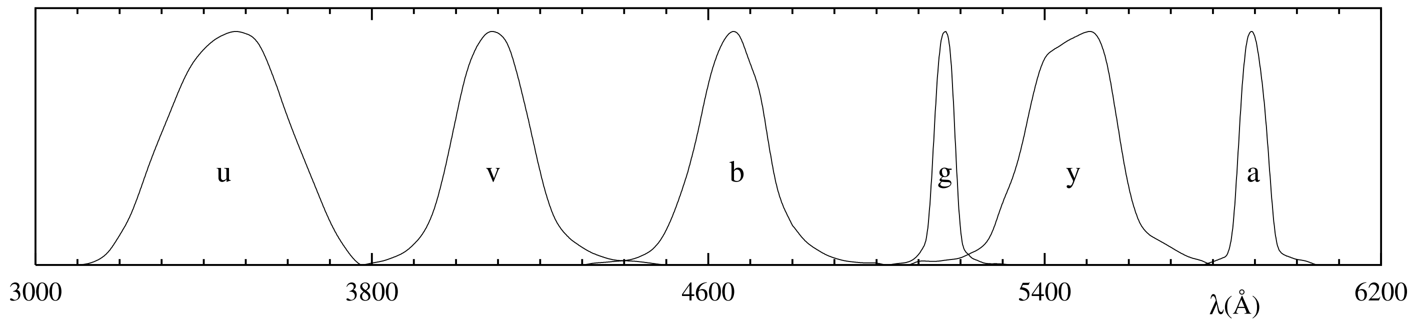
12 colors - Wood - 1966



u				$B3$	$Vega$	Sun	$K2$	$M2$	$Carbon$
$\lambda_c = 3457$	$\lambda_\circ = 3459$	$\lambda_{peak} = 3476$	$\lambda_{gauss} = 3460$	3447	3455	3467	3501	3512	3458
WHM = 343	W10% = 536	W80% = 212	FWHM = 323	[340]	[343]	[346]	[320]	[300]	[360]
$W_\circ = 343$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.37\,^{1.36}_{1.41}$	$a = {}^{0.917}_{0.922}$ $b = {}^{2.135}_{2.106}$	$B3$	WN	WC	PN_{Ne}	PN^{Ne}	$Nova$	WDA
$\mu = 122$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.63\,^{1.61}_{1.71}$	$a = {}^{0.923}_{0.928}$ $b = {}^{2.098}_{2.071}$	Sun	3448	3441	3508	3464	3452	3442
$I_{asym} = -0.02$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.99\,^{1.95}_{2.13}$	$\frac{A(\lambda)}{E(B-V)}$:	$(5.001, 0.084)^{r=1.00}_{B3}$	$(5.347, 0.107)^{r=1.00}_{Sun}$			$(6.046, 0.088)^{r=1.00}_{M2}$		
$I_{kurt} = -0.61$	$\lambda_{eff} = 3458.4 + 16.3 \times E(B-V)$ r=1.00			$W_{eff} = 345.9 - 9.7 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 3440 + 56 \times \theta + 27 \times \theta^2 - 16 \times \theta^3$			$W_{eff}(T) = 336 + 54 \times \theta - 108 \times \theta^2 + 21 \times \theta^3$					

v				$B3$	$Vega$	Sun	$K2$	$M2$	$Carbon$
$\lambda_c = 4086$	$\lambda_\circ = 4091$	$\lambda_{peak} = 4086$	$\lambda_{gauss} = 4086$	4086	4090	4097	4105	4120	4082
WHM = 203	W10% = 375	W80% = 127	FWHM = 208	[218]	[214]	[211]	[208]	[198]	[193]
$W_\circ = 221$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.26\,^{1.25}_{1.30}$	$a = {}^{0.985}_{0.986}$ $b = {}^{1.399}_{1.391}$	$B3$	WN	WC	PN_{Ne}	PN^{Ne}	$Nova$	WDA
$\mu = 92$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.43\,^{1.41}_{1.50}$	$a = {}^{0.986}_{0.986}$ $b = {}^{1.386}_{1.378}$	Sun	4085	4091	4053	4088	4089	4091
$I_{asym} = 0.34$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.65\,^{1.61}_{1.77}$	$\frac{A(\lambda)}{E(B-V)}$:	$(4.357, 0.079)^{r=1.00}_{B3}$	$(4.670, 0.100)^{r=1.00}_{Sun}$			$(5.310, 0.084)^{r=1.00}_{M2}$		
$I_{kurt} = 0.86$	$\lambda_{eff} = 4090.9 + 7.5 \times E(B-V)$ r=1.00			$W_{eff} = 221.9 - 2.1 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 4082 + 20 \times \theta + 14 \times \theta^2 - 6 \times \theta^3$			$W_{eff}(T) = 220 + 8 \times \theta - 12 \times \theta^2 - 2 \times \theta^3$					

b				$B3$	$Vega$	Sun	$K2$	$M2$	$Carbon$
$\lambda_c = 4656$	$\lambda_\circ = 4656$	$\lambda_{peak} = 4660$	$\lambda_{gauss} = 4656$	4651	4651	4657	4661	4665	4731
WHM = 179	W10% = 349	W80% = 109	FWHM = 188	[200]	[199]	[199]	[198]	[192]	[93]
$W_\circ = 200$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.16\,^{1.14}_{1.18}$	$a = {}^{1.010}_{1.011}$ $b = {}^{0.694}_{0.686}$	$B3$	WN	WC	PN_{Ne}	PN^{Ne}	$Nova$	WDA
$\mu = 87$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.25\,^{1.24}_{1.29}$	$a = {}^{1.011}_{1.011}$ $b = {}^{0.686}_{0.678}$	Sun	4664	4654	4749	4664	4684	4649
$I_{asym} = 0.07$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.38\,^{1.34}_{1.43}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.836, 0.068)^{r=1.00}_{B3}$	$(4.114, 0.087)^{r=1.00}_{Sun}$			$(4.689, 0.073)^{r=1.00}_{M2}$		
$I_{kurt} = 0.97$	$\lambda_{eff} = 4656.3 + 7.5 \times E(B-V)$ r=1.00			$W_{eff} = 200.9 - 1.9 \times E(B-V)$ r=−0.96					
	$\lambda_{eff}(T) = 4650 + 14 \times \theta + 10 \times \theta^2 - 5 \times \theta^3$			$W_{eff}(T) = 199 + 4 \times \theta - 5 \times \theta^2 - 1 \times \theta^3$					

g				$B3$	$Vega$	Sun	$K2$	$M2$	$Carbon$
$\lambda_c = 5162$	$\lambda_\circ = 5161$	$\lambda_{peak} = 5165$	$\lambda_{gauss} = 5162$	5161	5161	5161	5161	5159	5186
WHM = 53	W10% = 87	W80% = 35	FWHM = 54	[58]	[58]	[58]	[59]	[58]	[21]
$W_\circ = 58$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.06\,^{1.05}_{1.09}$	$a = {}^{1.014}_{1.014}$ $b = {}^{0.198}_{0.198}$	$B3$	WN	WC	PN_{Ne}	PN^{Ne}	$Nova$	WDA
$\mu = 26$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.10\,^{1.08}_{1.14}$	$a = {}^{1.014}_{1.014}$ $b = {}^{0.199}_{0.198}$	Sun	5161	5159	5169	5161	5162	5161
$I_{asym} = 0.20$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.14\,^{1.12}_{1.21}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.344, 0.062)^{r=1.00}_{B3}$	$(3.592, 0.079)^{r=1.00}_{Sun}$			$(4.105, 0.068)^{r=1.00}_{M2}$		
$I_{kurt} = 3.59$	$\lambda_{eff} = 5161.4 + 0.6 \times E(B-V)$ r=1.00			$W_{eff} = 57.8 - 0.0 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 5161 + 1 \times \theta + 1 \times \theta^2 - 0 \times \theta^3$			$W_{eff}(T) = 58 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$					

y				$B3$	$Vega$	Sun	$K2$	$M2$	$Carbon$
$\lambda_c = 5464$	$\lambda_\circ = 5463$	$\lambda_{peak} = 5507$	$\lambda_{gauss} = 5465$	5457	5458	5463	5466	5466	5429
WHM = 238	W10% = 414	W80% = 172	FWHM = 244	[259]	[259]	[259]	[258]	[253]	[226]
$W_\circ = 260$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.01\,^{1.00}_{1.05}$	$a = {}^{1.002}_{1.002}$ $b = {}^{0.018}_{0.014}$	$B3$	WN	WC	PN_{Ne}	PN^{Ne}	$Nova$	WDA
$\mu = 100$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.01\,^{1.00}_{1.07}$	$a = {}^{1.002}_{1.001}$ $b = {}^{0.015}_{0.012}$	Sun	5455	5469	5466	5463	5470	5457
$I_{asym} = -0.08$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.02\,^{0.99}_{1.10}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.092, 0.055)^{r=1.00}_{B3}$	$(3.316, 0.070)^{r=1.00}_{Sun}$			$(3.785, 0.058)^{r=1.00}_{M2}$		
$I_{kurt} = 0.39$	$\lambda_{eff} = 5463.2 + 7.8 \times E(B-V)$ r=1.00			$W_{eff} = 260.2 - 2.5 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 5456 + 12 \times \theta + 11 \times \theta^2 - 5 \times \theta^3$			$W_{eff}(T) = 258 + 4 \times \theta - 4 \times \theta^2 - 2 \times \theta^3$					

a				$B3$	$Vega$	Sun	$K2$	$M2$	$Carbon$
$\lambda_c = 5896$	$\lambda_\circ = 5898$	$\lambda_{peak} = 5892$	$\lambda_{gauss} = 5895$	5897	5897	5897	5898	5896	5900
WHM = 71	W10% = 109	W80% = 44	FWHM = 69	[74]	[74]	[74]	[73]	[75]	[75]
$W_\circ = 74$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.94\,^{0.93}_{0.97}$	$a = {}^{0.970}_{0.970}$ $b = {}^{-0.144}_{-0.144}$	$B3$	WN	WC	PN_{Ne}	PN^{Ne}	$Nova$	WDA
$\mu = 31$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.91\,^{0.89}_{0.95}$	$a = {}^{0.970}_{0.970}$ $b = {}^{-0.144}_{-0.144}$	Sun	5892	5884	5882	5894	5892	5897
$I_{asym} = 0.55$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.87\,^{0.84}_{0.92}$	$\frac{A(\lambda)}{E(B-V)}$:	$(2.765, 0.052)^{r=1.00}_{B3}$	$(2.970, 0.065)^{r=1.00}_{Sun}$			$(3.394, 0.056)^{r=1.00}_{M2}$		
$I_{kurt} = 1.94$	$\lambda_{eff} = 5897.5 + 0.6 \times E(B-V)$ r=1.00			$W_{eff} = 73.5 - 0.0 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 5897 + 1 \times \theta + 1 \times \theta^2 - 0 \times \theta^3$			$W_{eff}(T) = 74 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$					

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