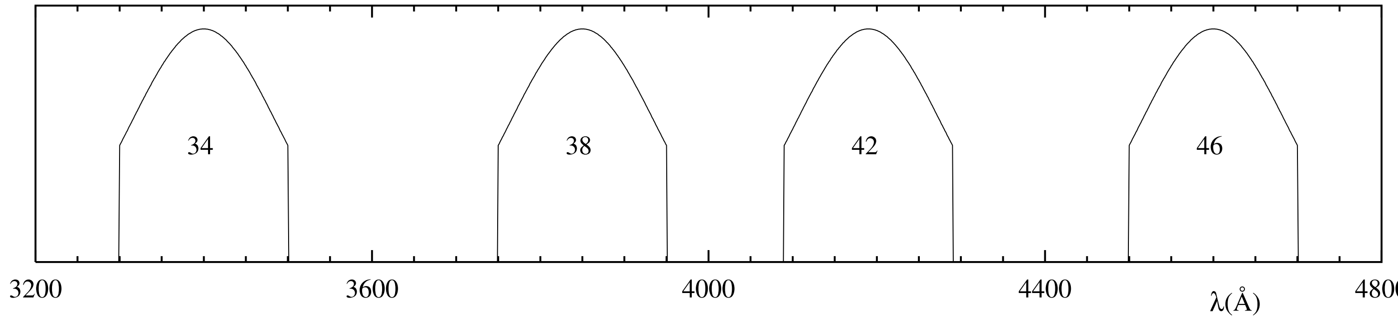
Park and Lee - 1986



34

				B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 3400$	$\lambda_\circ = 3400$	$\lambda_{peak} = 3400$	$\lambda_{gauss} = 3400$	3398	3399	3402	3409	3409	3402
WHM = 200	W10% = 201	W80% = 113	FWHM = 153	[162]	[163]	[163]	[160]	[158]	[168]
$W_\circ = 163$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 1.38\,^{1.37}_{1.43}$	$a = {}^{0.898}_{0.899}$ $b = {}^{2.238}_{2.231}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 53$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 1.66\,^{1.63}_{1.74}$	$a = {}^{0.900}_{0.901}$ $b = {}^{2.229}_{2.222}$	*Sun*	3407	3399	3402	3399	3404	3396
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 2.03\,^{1.98}_{2.17}$	$\frac{A(\lambda)}{E(B-V)}$:	$(5.053, 0.093)^{r=1.00}_{B3}$	$(5.424, 0.117)^{r=1.00}_{Sun}$		$(6.185, 0.100)^{r=1.00}_{M2}$			
$I_{kurt} = -1.00$	$\lambda_{eff} = 3400.0 + 3.2 \times E(B-V)$ r=1.00			$W_{eff} = 162.8 - 1.0 \times E(B-V)$ r=−0.96					
	$\lambda_{eff}(T) = 3396 + 11 \times \theta + 5 \times \theta^2 - 3 \times \theta^3$			$W_{eff}(T) = 162 + 5 \times \theta - 9 \times \theta^2 - 0 \times \theta^3$					

38

				B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 3850$	$\lambda_\circ = 3850$	$\lambda_{peak} = 3850$	$\lambda_{gauss} = 3850$	3852	3859	3848	3845	3849	3868
WHM = 200	W10% = 201	W80% = 113	FWHM = 153	[162]	[156]	[155]	[146]	[150]	[166]
$W_\circ = 163$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 1.31\,^{1.29}_{1.34}$	$a = {}^{0.976}_{0.976}$ $b = {}^{1.649}_{1.646}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 53$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 1.50\,^{1.48}_{1.57}$	$a = {}^{0.976}_{0.976}$ $b = {}^{1.652}_{1.650}$	*Sun*	3849	3847	3863	3849	3847	3850
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 1.77\,^{1.72}_{1.88}$	$\frac{A(\lambda)}{E(B-V)}$:	$(4.578, 0.085)^{r=1.00}_{B3}$	$(4.922, 0.107)^{r=1.00}_{Sun}$		$(5.621, 0.092)^{r=1.00}_{M2}$			
$I_{kurt} = -1.00$	$\lambda_{eff} = 3850.0 + 2.6 \times E(B-V)$ r=1.00			$W_{eff} = 162.7 - 0.7 \times E(B-V)$ r=−0.96					
	$\lambda_{eff}(T) = 3847 + 8 \times \theta + 5 \times \theta^2 - 2 \times \theta^3$			$W_{eff}(T) = 162 + 3 \times \theta - 5 \times \theta^2 - 0 \times \theta^3$					

42

				B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 4190$	$\lambda_\circ = 4190$	$\lambda_{peak} = 4190$	$\lambda_{gauss} = 4190$	4190	4193	4188	4191	4191	4172
WHM = 200	W10% = 201	W80% = 113	FWHM = 153	[160]	[156]	[160]	[163]	[163]	[159]
$W_\circ = 163$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 1.24\,^{1.23}_{1.29}$	$a = {}^{0.990}_{0.990}$ $b = {}^{1.274}_{1.271}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 53$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 1.40\,^{1.38}_{1.47}$	$a = {}^{0.990}_{0.990}$ $b = {}^{1.277}_{1.274}$	*Sun*	4180	4185	4152	4181	4182	4194
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 1.60\,^{1.56}_{1.72}$	$\frac{A(\lambda)}{E(B-V)}$:	$(4.269, 0.079)^{r=1.00}_{B3}$	$(4.588, 0.100)^{r=1.00}_{Sun}$		$(5.237, 0.085)^{r=1.00}_{M2}$			
$I_{kurt} = -1.00$	$\lambda_{eff} = 4190.0 + 2.3 \times E(B-V)$ r=1.00			$W_{eff} = 162.7 - 0.5 \times E(B-V)$ r=−0.96					
	$\lambda_{eff}(T) = 4187 + 6 \times \theta + 4 \times \theta^2 - 2 \times \theta^3$			$W_{eff}(T) = 162 + 2 \times \theta - 3 \times \theta^2 - 1 \times \theta^3$					

46

				B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 4600$	$\lambda_\circ = 4600$	$\lambda_{peak} = 4600$	$\lambda_{gauss} = 4600$	4598	4598	4600	4602	4603	4557
WHM = 200	W10% = 201	W80% = 113	FWHM = 153	[162]	[162]	[164]	[164]	[166]	[97]
$W_\circ = 163$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 1.17\,^{1.15}_{1.21}$	$a = {}^{1.008}_{1.009}$ $b = {}^{0.757}_{0.754}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 53$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 1.27\,^{1.25}_{1.35}$	$a = {}^{1.009}_{1.009}$ $b = {}^{0.755}_{0.752}$	*Sun*	4626	4636	4628	4600	4613	4598
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 1.41\,^{1.37}_{1.52}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.888, 0.072)^{r=1.00}_{B3}$	$(4.174, 0.091)^{r=1.00}_{Sun}$		$(4.764, 0.077)^{r=1.00}_{M2}$			
$I_{kurt} = -1.00$	$\lambda_{eff} = 4600.0 + 2.7 \times E(B-V)$ r=1.00			$W_{eff} = 162.7 - 0.7 \times E(B-V)$ r=−0.96					
	$\lambda_{eff}(T) = 4597 + 5 \times \theta + 4 \times \theta^2 - 2 \times \theta^3$			$W_{eff}(T) = 162 + 2 \times \theta - 2 \times \theta^2 - 1 \times \theta^3$					