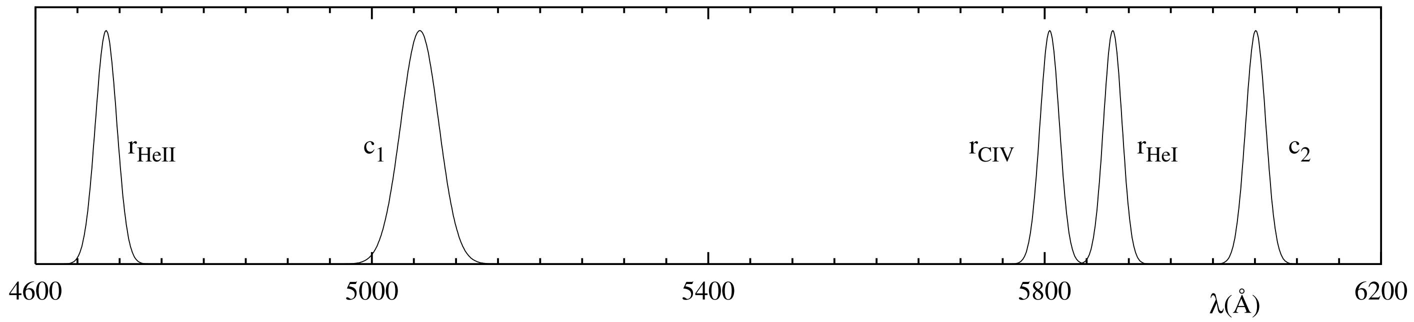

r_{HeII} (interference filter) assumed profile: gaussian

	B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 4684$	4684	4684	4684	4684	4685	4673
WHM = 30	[32]	[32]	[32]	[32]	[32]	[20]
	WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	4686	4678	4685	4684	4683	4684

$W_\circ = 32$

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.15\,^{1.14}_{1.19}$	$a = {}^{1.011}_{1.011}$ $b = {}^{0.655}_{0.655}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.25\,^{1.23}_{1.31}$	$a = {}^{1.011}_{1.011}$ $b = {}^{0.655}_{0.654}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.37\,^{1.33}_{1.46}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.803, 0.071)^{r=1.00}_{B3}$	$(4.085, 0.090)^{r=1.00}_{Sun}$ $(4.665, 0.077)^{r=1.00}_{M2}$

$\lambda_{eff} = 4684.0 + 0.2 \times E(B-V)$ r=1.00 — $W_{eff} = 31.9 - 0.0 \times E(B-V)$ r=-0.96

$\lambda_{eff}(T) = 4683.9 + 0.3 \times \theta + 0.2 \times \theta^2 - 0.1 \times \theta^3$ — $W_{eff}(T) = 31.9 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

C_1 (interference filter) assumed profile: gaussian

	B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 5057$	5057	5057	5057	5057	5059	5029
WHM = 53	[56]	[56]	[57]	[57]	[56]	[21]
	WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	5056	5055	5011	5054	5021	5057

$W_\circ = 56$

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.08\,^{1.07}_{1.12}$	$a = {}^{1.016}_{1.016}$ $b = {}^{0.280}_{0.280}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.13\,^{1.11}_{1.19}$	$a = {}^{1.016}_{1.016}$ $b = {}^{0.280}_{0.279}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.19\,^{1.16}_{1.29}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.440, 0.064)^{r=1.00}_{B3}$	$(3.694, 0.081)^{r=1.00}_{Sun}$ $(4.217, 0.070)^{r=1.00}_{M2}$

$\lambda_{eff} = 5057.0 + 0.5 \times E(B-V)$ r=1.00 — $W_{eff} = 56.4 - 0.0 \times E(B-V)$ r=-0.96

$\lambda_{eff}(T) = 5056.6 + 0.7 \times \theta + 0.6 \times \theta^2 - 0.3 \times \theta^3$ — $W_{eff}(T) = 56.4 + 0.1 \times \theta - 0.1 \times \theta^2 - 0.0 \times \theta^3$

r_{CIV} (interference filter) assumed profile: gaussian

	B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 5806$	5806	5806	5806	5806	5806	5807
WHM = 27	[29]	[29]	[29]	[29]	[29]	[28]
	WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	5806	5807	5806	5806	5805	5806

$W_\circ = 29$

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.96\,^{0.95}_{0.99}$	$a = {}^{0.978}_{0.978}$ $b = {}^{-0.118}_{-0.118}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.93\,^{0.91}_{0.97}$	$a = {}^{0.978}_{0.978}$ $b = {}^{-0.118}_{-0.118}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.89\,^{0.87}_{0.96}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.827, 0.053)^{r=1.00}_{B3}$	$(3.037, 0.067)^{r=1.00}_{Sun}$ $(3.469, 0.058)^{r=1.00}_{M2}$

$\lambda_{eff} = 5806.0 + 0.1 \times E(B-V)$ r=1.00 — $W_{eff} = 28.7 - 0.0 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 5805.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.1 \times \theta^3$ — $W_{eff}(T) = 28.7 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

r_{HeI} (interference filter) assumed profile: gaussian

	B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 5881$	5881	5881	5881	5880	5879	5875
WHM = 26	[28]	[28]	[28]	[28]	[27]	[20]
	WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	5880	5880	5877	5880	5879	5881

$W_\circ = 28$

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.94\,^{0.93}_{0.98}$	$a = {}^{0.972}_{0.972}$ $b = {}^{-0.139}_{-0.139}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.91\,^{0.90}_{0.96}$	$a = {}^{0.972}_{0.972}$ $b = {}^{-0.139}_{-0.139}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.87\,^{0.85}_{0.93}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.776, 0.052)^{r=1.00}_{B3}$	$(2.982, 0.066)^{r=1.00}_{Sun}$ $(3.407, 0.057)^{r=1.00}_{M2}$

$\lambda_{eff} = 5881.0 + 0.1 \times E(B-V)$ r=1.00 — $W_{eff} = 27.7 - 0.0 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 5880.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.1 \times \theta^3$ — $W_{eff}(T) = 27.7 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

C_2 (interference filter) assumed profile: gaussian

	B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 6051$	6051	6051	6051	6051	6051	6051
WHM = 28	[30]	[30]	[30]	[30]	[30]	[30]
	WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	6051	6051	6051	6051	6054	6051

$W_\circ = 30$

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.92\,^{0.91}_{0.95}$	$a = {}^{0.957}_{0.957}$ $b = {}^{-0.182}_{-0.182}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.87\,^{0.86}_{0.92}$	$a = {}^{0.957}_{0.957}$ $b = {}^{-0.182}_{-0.182}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.82\,^{0.80}_{0.87}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.664, 0.050)^{r=1.00}_{B3}$	$(2.862, 0.063)^{r=1.00}_{Sun}$ $(3.269, 0.054)^{r=1.00}_{M2}$

$\lambda_{eff} = 6051.0 + 0.1 \times E(B-V)$ r=1.00 — $W_{eff} = 29.8 - 0.0 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 6050.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.1 \times \theta^3$ — $W_{eff}(T) = 29.8 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$