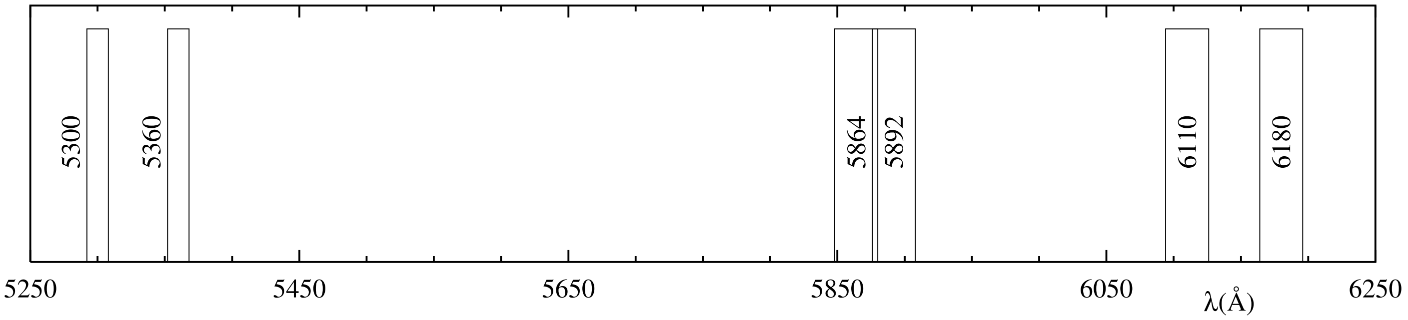

5300 original profile: rectangular
$\lambda_c = 5300.0$
WHM = 16.0

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5300.0	5300.0	5300.0	5300.0	5300.3	5300.9
[16.0]	[16.0]	[16.0]	[16.0]	[15.9]	[15.6]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5300.0	5299.9	5299.9	5300.0	5300.0	5300.0

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.04\,^{1.03}_{1.07}$ $\quad a = ^{1.010}_{1.010}\; b = ^{0.105}_{0.105}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.06\,^{1.04}_{1.11}$ $\quad a = ^{1.010}_{1.010}\; b = ^{0.105}_{0.105}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.09\,^{1.06}_{1.16}$ $\quad \frac{A(\lambda)}{E(B-V)}: \; (3.221, 0.060)^{r=1.00}_{B3} \; (3.471, 0.077)^{r=1.00}_{Sun} \; (3.969, 0.062)^{r=1.00}_{M2}$

$\lambda_{eff} = 5300.0 + 0.0 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 16.0 - 0.0 \times E(B-V)$ r=−0.94

$\lambda_{eff}(T) = 5300.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 16.0 + 0.1 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

5360 original profile: rectangular
$\lambda_c = 5360.0$
WHM = 16.0

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5360.0	5360.0	5359.9	5359.9	5359.7	5359.9
[16.0]	[16.0]	[16.0]	[16.0]	[16.1]	[16.0]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5360.0	5359.9	5360.0	5360.0	5359.9	5360.0

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.03\,^{1.02}_{1.06}$ $\quad a = ^{1.007}_{1.007}\; b = ^{0.069}_{0.069}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.04\,^{1.02}_{1.09}$ $\quad a = ^{1.007}_{1.007}\; b = ^{0.069}_{0.069}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.06\,^{1.03}_{1.13}$ $\quad \frac{A(\lambda)}{E(B-V)}: \; (3.170, 0.059)^{r=1.00}_{B3} \; (3.416, 0.075)^{r=1.00}_{Sun} \; (3.907, 0.061)^{r=1.00}_{M2}$

$\lambda_{eff} = 5360.0 + 0.0 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 16.0 - 0.0 \times E(B-V)$ r=−0.93

$\lambda_{eff}(T) = 5360.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 16.0 + 0.1 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

5864 original profile: rectangular
$\lambda_c = 5864$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5864	5864	5864	5864	5864	5863
[32]	[32]	[32]	[32]	[32]	[32]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5867	5864	5874	5868	5865	5864

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.95\,^{0.94}_{0.98}$ $\quad a = ^{0.973}_{0.973}\; b = ^{-0.135}_{-0.135}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.91\,^{0.90}_{0.96}$ $\quad a = ^{0.973}_{0.973}\; b = ^{-0.135}_{-0.135}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.88\,^{0.85}_{0.94}$ $\quad \frac{A(\lambda)}{E(B-V)}: \; (2.787, 0.052)^{r=1.00}_{B3} \; (2.994, 0.066)^{r=1.00}_{Sun} \; (3.420, 0.057)^{r=1.00}_{M2}$

$\lambda_{eff} = 5864.0 + 0.1 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 5863.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

5892 original profile: rectangular
$\lambda_c = 5892$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5892	5892	5892	5892	5891	5892
[32]	[32]	[32]	[32]	[32]	[32]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5889	5890	5881	5888	5890	5892

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.94\,^{0.93}_{0.97}$ $\quad a = ^{0.971}_{0.971}\; b = ^{-0.142}_{-0.142}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.91\,^{0.89}_{0.95}$ $\quad a = ^{0.971}_{0.971}\; b = ^{-0.142}_{-0.142}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.87\,^{0.84}_{0.93}$ $\quad \frac{A(\lambda)}{E(B-V)}: \; (2.768, 0.052)^{r=1.00}_{B3} \; (2.974, 0.066)^{r=1.00}_{Sun} \; (3.397, 0.056)^{r=1.00}_{M2}$

$\lambda_{eff} = 5892.0 + 0.1 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 5891.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

6110 original profile: rectangular
$\lambda_c = 6110$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6110	6110	6110	6110	6110	6109
[32]	[32]	[32]	[32]	[32]	[32]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6110	6110	6109	6110	6107	6110

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.91\,^{0.90}_{0.94}$ $\quad a = ^{0.952}_{0.952}\; b = ^{-0.195}_{-0.195}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.86\,^{0.85}_{0.90}$ $\quad a = ^{0.952}_{0.952}\; b = ^{-0.195}_{-0.195}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.80\,^{0.78}_{0.86}$ $\quad \frac{A(\lambda)}{E(B-V)}: \; (2.627, 0.049)^{r=1.00}_{B3} \; (2.822, 0.062)^{r=1.00}_{Sun} \; (3.223, 0.054)^{r=1.00}_{M2}$

$\lambda_{eff} = 6110.0 + 0.1 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 6109.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

6180 original profile: rectangular
$\lambda_c = 6180$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6180	6180	6180	6180	6180	6180
[32]	[32]	[32]	[32]	[32]	[32]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6180	6180	6180	6180	6180	6180

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.90\,^{0.89}_{0.93}$ $\quad a = ^{0.945}_{0.945}\; b = ^{-0.209}_{-0.209}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.85\,^{0.83}_{0.89}$ $\quad a = ^{0.945}_{0.945}\; b = ^{-0.210}_{-0.210}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.78\,^{0.76}_{0.84}$ $\quad \frac{A(\lambda)}{E(B-V)}: \; (2.584, 0.048)^{r=1.00}_{B3} \; (2.776, 0.061)^{r=1.00}_{Sun} \; (3.171, 0.053)^{r=1.00}_{M2}$

$\lambda_{eff} = 6180.0 + 0.1 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 6179.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

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