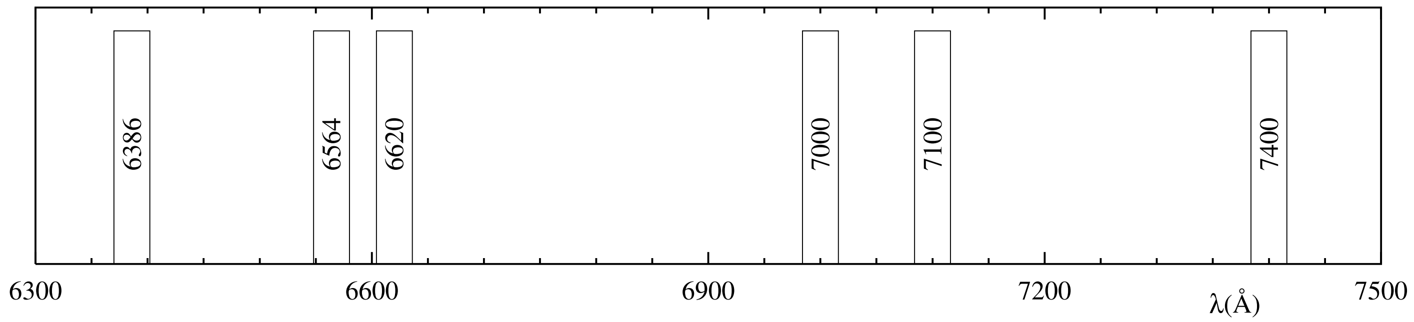

6386 original profile: rectangular

$\lambda_c = 6386$

WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6386	6386	6386	6386	6386	6386
[32]	[32]	[32]	[32]	[32]	[32]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6386	6386	6384	6386	6385	6386

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.87\,{}^{0.86}_{0.90}$ $\quad a = {}^{0.926}_{0.926} \quad b = {}^{-0.250}_{-0.250}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.81\,{}^{0.80}_{0.85}$ $\quad a = {}^{0.926}_{0.926} \quad b = {}^{-0.249}_{-0.250}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.73\,{}^{0.71}_{0.78}$ $\quad \frac{A(\lambda)}{E(B-V)}: \quad (2.464, 0.046)^{r=1.00}_{B3} \quad (2.647, 0.058)^{r=1.00}_{Sun} \quad (3.023, 0.050)^{r=1.00}_{M2}$

$\lambda_{eff} = 6386.0 + 0.1 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 6385.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

6564 original profile: rectangular

$\lambda_c = 6564$

WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6564	6564	6564	6564	6564	6564
[32]	[32]	[32]	[32]	[32]	[32]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6564	6566	6561	6563	6565	6564

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.84\,{}^{0.83}_{0.87}$ $\quad a = {}^{0.909}_{0.909} \quad b = {}^{-0.282}_{-0.282}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.78\,{}^{0.76}_{0.81}$ $\quad a = {}^{0.909}_{0.909} \quad b = {}^{-0.282}_{-0.283}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.69\,{}^{0.68}_{0.74}$ $\quad \frac{A(\lambda)}{E(B-V)}: \quad (2.366, 0.044)^{r=1.00}_{B3} \quad (2.542, 0.056)^{r=1.00}_{Sun} \quad (2.903, 0.048)^{r=1.00}_{M2}$

$\lambda_{eff} = 6564.0 + 0.0 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 6563.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

6620 original profile: rectangular

$\lambda_c = 6620$

WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6620	6620	6620	6620	6620	6620
[32]	[32]	[32]	[32]	[32]	[32]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6620	6619	6619	6620	6611	6620

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.83\,{}^{0.82}_{0.86}$ $\quad a = {}^{0.903}_{0.903} \quad b = {}^{-0.293}_{-0.293}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.77\,{}^{0.75}_{0.80}$ $\quad a = {}^{0.903}_{0.903} \quad b = {}^{-0.293}_{-0.293}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.68\,{}^{0.67}_{0.73}$ $\quad \frac{A(\lambda)}{E(B-V)}: \quad (2.337, 0.044)^{r=1.00}_{B3} \quad (2.510, 0.055)^{r=1.00}_{Sun} \quad (2.867, 0.048)^{r=1.00}_{M2}$

$\lambda_{eff} = 6620.0 + 0.0 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 6619.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

7000 original profile: rectangular

$\lambda_c = 7000$

WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
7000	7000	7000	7000	7000	7001
[32]	[32]	[32]	[32]	[32]	[32]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
7000	7001	7000	7000	7000	7000

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.77\,{}^{0.76}_{0.80}$ $\quad a = {}^{0.868}_{0.868} \quad b = {}^{-0.366}_{-0.366}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.70\,{}^{0.69}_{0.74}$ $\quad a = {}^{0.868}_{0.868} \quad b = {}^{-0.366}_{-0.366}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.62\,{}^{0.60}_{0.66}$ $\quad \frac{A(\lambda)}{E(B-V)}: \quad (2.148, 0.040)^{r=1.00}_{B3} \quad (2.308, 0.051)^{r=1.00}_{Sun} \quad (2.636, 0.044)^{r=1.00}_{M2}$

$\lambda_{eff} = 7000.0 + 0.0 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 6999.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

7100 original profile: rectangular

$\lambda_c = 7100$

WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
7100	7100	7100	7100	7100	7097
[32]	[32]	[32]	[32]	[32]	[30]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
7101	7099	7100	7100	7101	7100

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.76\,{}^{0.75}_{0.78}$ $\quad a = {}^{0.859}_{0.859} \quad b = {}^{-0.387}_{-0.387}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.69\,{}^{0.68}_{0.72}$ $\quad a = {}^{0.859}_{0.859} \quad b = {}^{-0.387}_{-0.387}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.61\,{}^{0.59}_{0.65}$ $\quad \frac{A(\lambda)}{E(B-V)}: \quad (2.102, 0.039)^{r=1.00}_{B3} \quad (2.258, 0.050)^{r=1.00}_{Sun} \quad (2.579, 0.043)^{r=1.00}_{M2}$

$\lambda_{eff} = 7100.0 + 0.0 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 7099.9 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

7400 original profile: rectangular

$\lambda_c = 7400$

WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
7400	7400	7400	7400	7400	7400
[32]	[32]	[32]	[32]	[32]	[32]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
7400	7400	7400	7400	7400	7400

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.71\,{}^{0.70}_{0.73}$ $\quad a = {}^{0.833}_{0.833} \quad b = {}^{-0.450}_{-0.450}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.65\,{}^{0.64}_{0.68}$ $\quad a = {}^{0.833}_{0.833} \quad b = {}^{-0.450}_{-0.450}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.57\,{}^{0.55}_{0.61}$ $\quad \frac{A(\lambda)}{E(B-V)}: \quad (1.969, 0.037)^{r=1.00}_{B3} \quad (2.115, 0.047)^{r=1.00}_{Sun} \quad (2.416, 0.040)^{r=1.00}_{M2}$

$\lambda_{eff} = 7400.0 + 0.0 \times E(B-V)$ r=1.00 $\qquad W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 7400.0 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

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