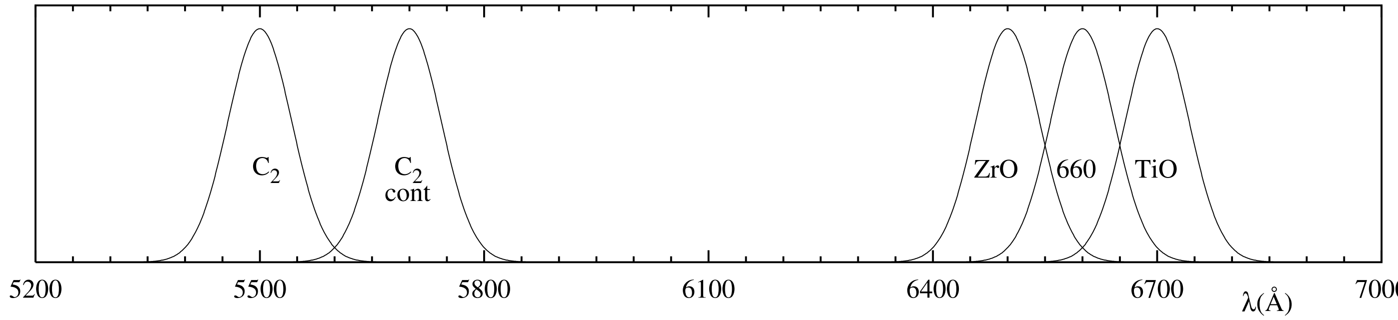

C$_2$

$\lambda_c = 5500$	$\lambda_\circ = 5500$	$\lambda_{peak} = 5500$	$\lambda_{gauss} = 5500$
WHM = 100	W10% = 183	W80% = 57	FWHM = 100
$W_\circ = 106$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.00\,^{0.99}_{1.04}$	$a = ^{1.000}_{1.000}$ $b = ^{-0.002}_{-0.003}$	*B3*
$\mu = 42$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.00\,^{0.99}_{1.06}$	$a = ^{1.000}_{1.000}$ $b = ^{-0.003}_{-0.003}$	*Sun*
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.00\,^{0.98}_{1.08}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.057, 0.057)^{r=1.00}_{B3}$	$(3.283, 0.072)^{r=1.00}_{Sun}$ $(3.748, 0.061)^{r=1.00}_{M2}$
$I_{kurt} = 0.00$	$\lambda_{eff} = 5500.0 + 1.4 \times E(B-V)$ r=1.00		$W_{eff} = 106.5 - 0.2 \times E(B-V)$ r=−0.97
	$\lambda_{eff}(T) = 5499 + 2 \times \theta + 2 \times \theta^2 - 1 \times \theta^3$		$W_{eff}(T) = 106 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5499	5499	5500	5501	5502	5476
[106]	[106]	[106]	[106]	[111]	[81]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5495	5497	5502	5500	5501	5499

C$_2$ cont

$\lambda_c = 5700$	$\lambda_\circ = 5700$	$\lambda_{peak} = 5700$	$\lambda_{gauss} = 5700$
WHM = 100	W10% = 183	W80% = 57	FWHM = 100
$W_\circ = 106$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.97\,^{0.96}_{1.00}$	$a = ^{0.986}_{0.986}$ $b = ^{-0.083}_{-0.083}$	*B3*
$\mu = 42$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.95\,^{0.94}_{1.00}$	$a = ^{0.986}_{0.986}$ $b = ^{-0.083}_{-0.084}$	*Sun*
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.93\,^{0.91}_{0.99}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.904, 0.054)^{r=1.00}_{B3}$	$(3.119, 0.068)^{r=1.00}_{Sun}$ $(3.558, 0.058)^{r=1.00}_{M2}$
$I_{kurt} = -0.00$	$\lambda_{eff} = 5700.0 + 1.3 \times E(B-V)$ r=1.00		$W_{eff} = 106.5 - 0.2 \times E(B-V)$ r=−0.97
	$\lambda_{eff}(T) = 5699 + 2 \times \theta + 2 \times \theta^2 - 1 \times \theta^3$		$W_{eff}(T) = 106 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5699	5699	5700	5701	5705	5707
[106]	[106]	[106]	[106]	[104]	[100]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5700	5706	5716	5701	5719	5699

ZrO

$\lambda_c = 6500$	$\lambda_\circ = 6500$	$\lambda_{peak} = 6500$	$\lambda_{gauss} = 6500$
WHM = 100	W10% = 183	W80% = 57	FWHM = 100
$W_\circ = 106$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.85\,^{0.84}_{0.88}$	$a = ^{0.915}_{0.915}$ $b = ^{-0.270}_{-0.271}$	*B3*
$\mu = 42$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.79\,^{0.78}_{0.83}$	$a = ^{0.915}_{0.915}$ $b = ^{-0.271}_{-0.271}$	*Sun*
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.71\,^{0.69}_{0.76}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.402, 0.045)^{r=1.00}_{B3}$	$(2.580, 0.057)^{r=1.00}_{Sun}$ $(2.945, 0.049)^{r=1.00}_{M2}$
$I_{kurt} = -0.00$	$\lambda_{eff} = 6500.0 + 1.0 \times E(B-V)$ r=1.00		$W_{eff} = 106.5 - 0.1 \times E(B-V)$ r=−0.97
	$\lambda_{eff}(T) = 6499 + 1 \times \theta + 1 \times \theta^2 - 1 \times \theta^3$		$W_{eff}(T) = 106 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6498	6497	6499	6500	6502	6501
[105]	[104]	[105]	[106]	[106]	[105]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6512	6510	6563	6555	6550	6495

660

$\lambda_c = 6600$	$\lambda_\circ = 6600$	$\lambda_{peak} = 6600$	$\lambda_{gauss} = 6600$
WHM = 100	W10% = 183	W80% = 57	FWHM = 100
$W_\circ = 106$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.84\,^{0.83}_{0.86}$	$a = ^{0.905}_{0.905}$ $b = ^{-0.289}_{-0.289}$	*B3*
$\mu = 42$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.77\,^{0.76}_{0.81}$	$a = ^{0.905}_{0.905}$ $b = ^{-0.289}_{-0.289}$	*Sun*
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.69\,^{0.67}_{0.73}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.347, 0.044)^{r=1.00}_{B3}$	$(2.522, 0.055)^{r=1.00}_{Sun}$ $(2.882, 0.048)^{r=1.00}_{M2}$
$I_{kurt} = 0.00$	$\lambda_{eff} = 6600.0 + 0.9 \times E(B-V)$ r=1.00		$W_{eff} = 106.5 - 0.1 \times E(B-V)$ r=−0.97
	$\lambda_{eff}(T) = 6599 + 1 \times \theta + 1 \times \theta^2 - 1 \times \theta^3$		$W_{eff}(T) = 106 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6600	6602	6600	6600	6598	6604
[108]	[109]	[107]	[107]	[105]	[106]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6590	6592	6576	6574	6575	6603

TiO

$\lambda_c = 6700$	$\lambda_\circ = 6700$	$\lambda_{peak} = 6700$	$\lambda_{gauss} = 6700$
WHM = 100	W10% = 183	W80% = 57	FWHM = 100
$W_\circ = 106$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.82\,^{0.81}_{0.85}$	$a = ^{0.896}_{0.896}$ $b = ^{-0.308}_{-0.308}$	*B3*
$\mu = 42$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.75\,^{0.74}_{0.79}$	$a = ^{0.896}_{0.896}$ $b = ^{-0.308}_{-0.308}$	*Sun*
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.67\,^{0.65}_{0.71}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.296, 0.043)^{r=1.00}_{B3}$	$(2.466, 0.054)^{r=1.00}_{Sun}$ $(2.819, 0.046)^{r=1.00}_{M2}$
$I_{kurt} = 0.00$	$\lambda_{eff} = 6700.0 + 0.9 \times E(B-V)$ r=1.00		$W_{eff} = 106.5 - 0.1 \times E(B-V)$ r=−0.97
	$\lambda_{eff}(T) = 6699 + 1 \times \theta + 1 \times \theta^2 - 1 \times \theta^3$		$W_{eff}(T) = 106 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6699	6699	6700	6700	6696	6703
[106]	[106]	[106]	[107]	[107]	[108]
WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6695	6709	6679	6681	6664	6700