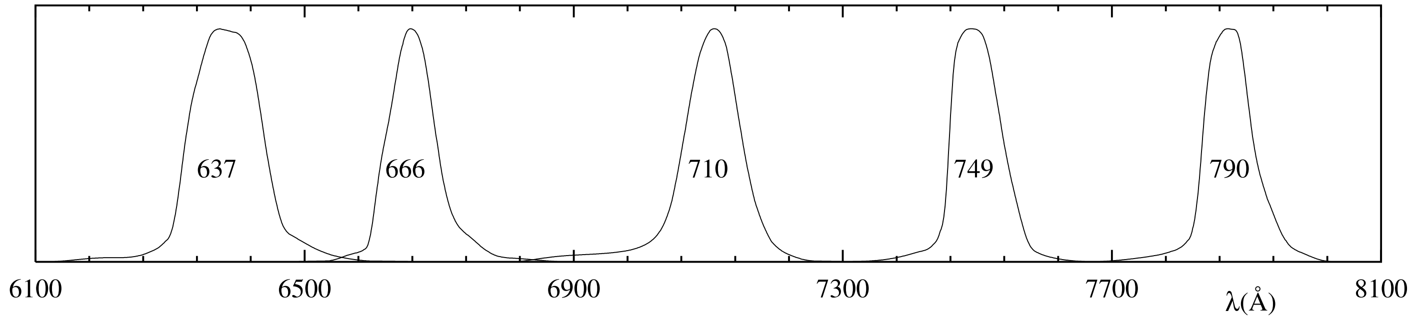
20 colors - Bastiaansen - 1992 (continues)



637				B3	Vega	Sun	K2	M2	Carbon
$\lambda_c = 6382$	$\lambda_\circ = 6385$	$\lambda_{peak} = 6374$	$\lambda_{gauss} = 6384$	6384	6384	6385	6386	6389	6387
WHM = 120	W10% = 191	W80% = 83	FWHM = 120	[128]	[128]	[128]	[127]	[127]	[129]
$W_\circ = 128$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.87\,^{0.86}_{0.90}$	$a = ^{0.926}_{0.926}$ $b = ^{-0.249}_{-0.249}$ B3		WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
$\mu = 53$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.81\,^{0.80}_{0.85}$	$a = ^{0.926}_{0.926}$ $b = ^{-0.249}_{-0.250}$ Sun		6388	6388	6430	6413	6416	6383
$I_{asym} = -0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.73\,^{0.71}_{0.78}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.466, 0.046)^{r=1.00}_{B3}$		$(2.648, 0.058)^{r=1.00}_{Sun}$			$(3.022, 0.050)^{r=1.00}_{M2}$		
$I_{kurt} = 2.14$	$\lambda_{eff} = 6385.2 + 1.6 \times E(B-V)$ r=1.00			$W_{eff} = 128.1 - 0.2 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 6383 + 2 \times \theta + 2 \times \theta^2 - 1 \times \theta^3$			$W_{eff}(T) = 128 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$					

666				B3	Vega	Sun	K2	M2	Carbon
$\lambda_c = 6658$	$\lambda_\circ = 6665$	$\lambda_{peak} = 6658$	$\lambda_{gauss} = 6660$	6664	6664	6664	6665	6660	6667
WHM = 80	W10% = 152	W80% = 46	FWHM = 82	[88]	[87]	[88]	[88]	[87]	[88]
$W_\circ = 88$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.83\,^{0.82}_{0.85}$	$a = ^{0.899}_{0.899}$ $b = ^{-0.301}_{-0.301}$ B3		WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
$\mu = 41$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.76\,^{0.75}_{0.80}$	$a = ^{0.899}_{0.899}$ $b = ^{-0.301}_{-0.301}$ Sun		6664	6670	6614	6627	6618	6665
$I_{asym} = 0.74$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.67\,^{0.66}_{0.72}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.314, 0.043)^{r=1.00}_{B3}$		$(2.486, 0.055)^{r=1.00}_{Sun}$			$(2.842, 0.047)^{r=1.00}_{M2}$		
$I_{kurt} = 2.19$	$\lambda_{eff} = 6664.5 + 0.9 \times E(B-V)$ r=1.00			$W_{eff} = 87.8 - 0.1 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 6664 + 1 \times \theta + 1 \times \theta^2 - 1 \times \theta^3$			$W_{eff}(T) = 88 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$					

710				B3	Vega	Sun	K2	M2	Carbon
$\lambda_c = 7106$	$\lambda_\circ = 7099$	$\lambda_{peak} = 7109$	$\lambda_{gauss} = 7107$	7097	7098	7098	7098	7091	7086
WHM = 90	W10% = 172	W80% = 54	FWHM = 98	[104]	[104]	[104]	[104]	[99]	[101]
$W_\circ = 104$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.76\,^{0.75}_{0.78}$	$a = ^{0.860}_{0.860}$ $b = ^{-0.386}_{-0.387}$ B3		WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
$\mu = 56$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.69\,^{0.68}_{0.73}$	$a = ^{0.860}_{0.859}$ $b = ^{-0.386}_{-0.387}$ Sun		7102	7094	7123	7100	7108	7097
$I_{asym} = -1.34$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.61\,^{0.59}_{0.65}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.103, 0.039)^{r=1.00}_{B3}$		$(2.259, 0.050)^{r=1.00}_{Sun}$			$(2.584, 0.042)^{r=1.00}_{M2}$		
$I_{kurt} = 3.88$	$\lambda_{eff} = 7098.9 + 1.4 \times E(B-V)$ r=1.00			$W_{eff} = 104.2 - 0.1 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 7097 + 2 \times \theta + 2 \times \theta^2 - 1 \times \theta^3$			$W_{eff}(T) = 104 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$					

749				B3	Vega	Sun	K2	M2	Carbon
$\lambda_c = 7499$	$\lambda_\circ = 7500$	$\lambda_{peak} = 7492$	$\lambda_{gauss} = 7499$	7500	7500	7500	7500	7501	7504
WHM = 83	W10% = 133	W80% = 59	FWHM = 84	[90]	[90]	[90]	[90]	[89]	[89]
$W_\circ = 90$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.69\,^{0.68}_{0.71}$	$a = ^{0.825}_{0.825}$ $b = ^{-0.472}_{-0.472}$ B3		WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
$\mu = 36$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.63\,^{0.62}_{0.66}$	$a = ^{0.825}_{0.825}$ $b = ^{-0.472}_{-0.472}$ Sun		7500	7499	7496	7499	7499	7499
$I_{asym} = -0.08$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.56\,^{0.54}_{0.59}$	$\frac{A(\lambda)}{E(B-V)}$: $(1.927, 0.036)^{r=1.00}_{B3}$		$(2.070, 0.046)^{r=1.00}_{Sun}$			$(2.364, 0.039)^{r=1.00}_{M2}$		
$I_{kurt} = 1.55$	$\lambda_{eff} = 7500.2 + 0.5 \times E(B-V)$ r=1.00			$W_{eff} = 89.6 - 0.0 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 7500 + 1 \times \theta + 1 \times \theta^2 - 0 \times \theta^3$			$W_{eff}(T) = 90 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$					

790				B3	Vega	Sun	K2	M2	Carbon
$\lambda_c = 7872$	$\lambda_\circ = 7876$	$\lambda_{peak} = 7872$	$\lambda_{gauss} = 7874$	7876	7876	7876	7876	7877	7857
WHM = 78	W10% = 141	W80% = 54	FWHM = 83	[89]	[89]	[89]	[89]	[89]	[59]
$W_\circ = 89$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.63\,^{0.63}_{0.66}$	$a = ^{0.792}_{0.792}$ $b = ^{-0.548}_{-0.548}$ B3		WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
$\mu = 39$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.58\,^{0.57}_{0.61}$	$a = ^{0.792}_{0.792}$ $b = ^{-0.548}_{-0.548}$ Sun		7876	7873	7874	7876	7876	7875
$I_{asym} = -0.16$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.52\,^{0.50}_{0.55}$	$\frac{A(\lambda)}{E(B-V)}$: $(1.777, 0.033)^{r=1.00}_{B3}$		$(1.909, 0.042)^{r=1.00}_{Sun}$			$(2.180, 0.036)^{r=1.00}_{M2}$		
$I_{kurt} = 1.80$	$\lambda_{eff} = 7876.2 + 0.6 \times E(B-V)$ r=1.00			$W_{eff} = 88.8 - 0.0 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 7875 + 1 \times \theta + 1 \times \theta^2 - 0 \times \theta^3$			$W_{eff}(T) = 89 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$					