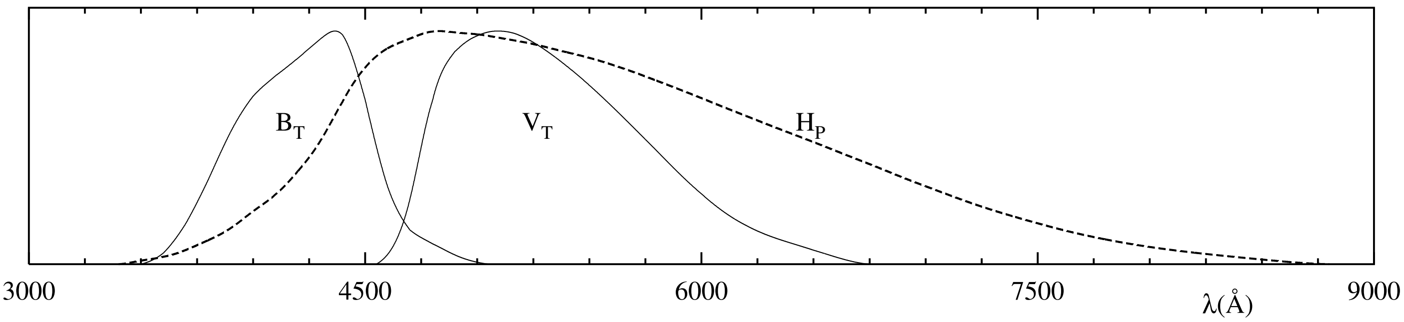
Hipparcos - 1989 (Bessell version)



$\mathbf{B}_T$				*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 4208$	$\lambda_\circ = 4220$	$\lambda_{peak} = 4365$	$\lambda_{gauss} = 4231$	4187	4218	4264	4336	4399	4508
WHM = 686	W10% = 1130	W80% = 382	FWHM = 642	[657]	[644]	[645]	[565]	[467]	[481]
$W_\circ = 683$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 1.23\ ^{1.22}_{1.23}$	$a = ^{0.990}_{0.992}\ b = ^{1.278}_{1.210}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 261$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 1.38\ ^{1.36}_{1.37}$	$a = ^{0.993}_{0.996}\ b = ^{1.181}_{1.112}$	*Sun*	4198	4243	4076	4189	4250	4201
$I_{asym} = -0.02$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 1.57\ ^{1.54}_{1.55}$	$\frac{A(\lambda)}{E(B-V)}$:	$(4.271, 0.053)^{r=0.99}_{B3}$	$(4.512, 0.069)^{r=1.00}_{Sun}$		$(5.000, 0.052)^{r=1.00}_{M2}$			
$I_{kurt} = -0.43$	$\lambda_{eff} = 4219.9 + 60.9 \times E(B-V)$ $r{=}1.00$			$W_{eff} = 696.4 - 47.4 \times E(B-V)$ $r{=}{-0.97}$					
	$\lambda_{eff}(T) = 4152 + 164 \times \theta + 94 \times \theta^2 - 61 \times \theta^3$			$W_{eff}(T) = 645 + 235 \times \theta - 413 \times \theta^2 + 95 \times \theta^3$					

$\mathbf{H}_P$				*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 5422$	$\lambda_\circ = 5565$	$\lambda_{peak} = 4829$	$\lambda_{gauss} = 5369$	5092	5169	5483	5737	6150	6236
WHM = 2281	W10% = 4043	W80% = 1300	FWHM = 2234	[1948]	[2035]	[2279]	[2155]	[1764]	[1285]
$W_\circ = 2378$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 0.94\ ^{0.87}_{1.02}$	$a = ^{1.015}_{0.991}\ b = ^{0.252}_{-0.058}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 958$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 0.95\ ^{0.86}_{1.06}$	$a = ^{1.001}_{0.959}\ b = ^{0.005}_{-0.177}$	*Sun*	5169	5267	5446	5689	5529	5147
$I_{asym} = 0.51$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 0.96\ ^{0.83}_{1.10}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.484, -0.156)^{r=-1.00}_{B3}$	$(3.402, -0.160)^{r=-1.00}_{Sun}$		$(3.304, -0.171)^{r=-1.00}_{M2}$			
$I_{kurt} = -0.27$	$\lambda_{eff} = 5581.1 + 594.8 \times E(B-V)$ $r{=}1.00$			$W_{eff} = 2463.2 - 733.2 \times E(B-V)$ $r{=}{-1.00}$					
	$\lambda_{eff}(T) = 4987 + 788 \times \theta + 1174 \times \theta^2 - 637 \times \theta^3$			$W_{eff}(T) = 1658 + 3329\ \theta - 4931\ \theta^2 + 1398\ \theta^3$					

$\mathbf{V}_T$				*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 5268$	$\lambda_\circ = 5350$	$\lambda_{peak} = 5091$	$\lambda_{gauss} = 5249$	5252	5269	5332	5390	5484	5554
WHM = 1037	W10% = 1730	W80% = 630	FWHM = 993	[1012]	[1028]	[1054]	[1041]	[958]	[820]
$W_\circ = 1057$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 1.02\ ^{1.02}_{1.03}$	$a = ^{1.011}_{1.006}\ b = ^{0.135}_{0.062}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 415$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 1.03\ ^{1.03}_{1.04}$	$a = ^{1.008}_{1.002}\ b = ^{0.085}_{0.015}$	*Sun*	5249	5347	5067	5332	5127	5272
$I_{asym} = 0.59$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 1.05\ ^{1.04}_{1.07}$	$\frac{A(\lambda)}{E(B-V)}$:	$(3.287, 0.008)^{r=0.95}_{B3}$	$(3.460, 0.010)^{r=1.00}_{Sun}$		$(3.800, -0.017)^{r=-0.98}_{M2}$			
$I_{kurt} = -0.21$	$\lambda_{eff} = 5346.0 + 145.7 \times E(B-V)$ $r{=}1.00$			$W_{eff} = 1091.2 - 145.9 \times E(B-V)$ $r{=}{-0.98}$					
	$\lambda_{eff}(T) = 5232 + 166 \times \theta + 228 \times \theta^2 - 91 \times \theta^3$			$W_{eff}(T) = 981 + 324 \times \theta - 365 \times \theta^2 - 42 \times \theta^3$					