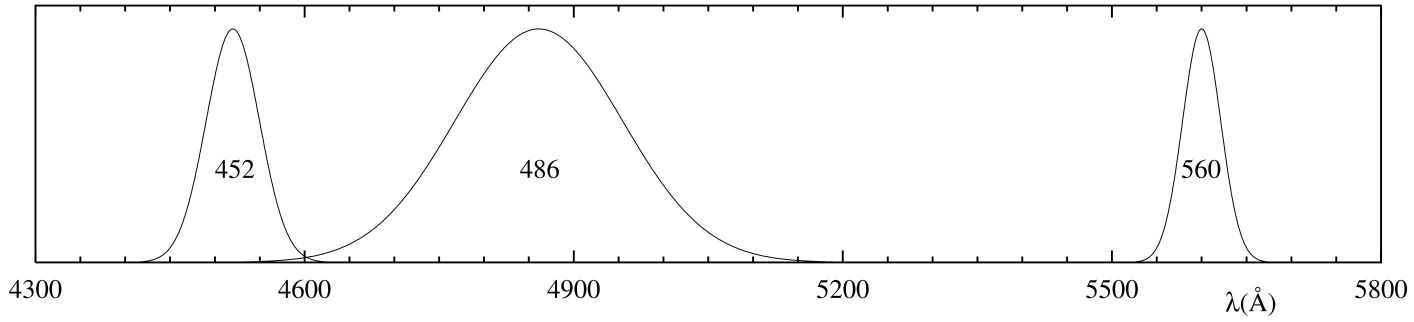
Miner - 1965 (continues)



452 (interference filter) assumed profile: gaussian

	B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 4520$	4520	4519	4520	4521	4521	4514
WHM = 70	[74]	[75]	[75]	[75]	[75]	[72]
$W_\circ = 75$	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	4522	4520	4518	4519	4519	4519

$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 1.18\ ^{1.17}_{1.22}$	$a = {}^{1.005}_{1.005}$ $b = {}^{0.854}_{0.853}$ *B3*	
$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 1.30\ ^{1.28}_{1.37}$	$a = {}^{1.005}_{1.005}$ $b = {}^{0.854}_{0.853}$ *Sun*	
$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 1.45\ ^{1.41}_{1.55}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.965, 0.074)^{r=1.00}_{B3}$	$(4.259, 0.094)^{r=1.00}_{Sun}$ $(4.864, 0.080)^{r=1.00}_{M2}$
$\lambda_{eff} = 4520.0 + 0.8 \times E(B-V)$ r=1.00		$W_{eff} = 74.5 - 0.1 \times E(B-V)$ r=-0.96
$\lambda_{eff}(T) = 4519.2 + 1.7 \times \theta + 1.3 \times \theta^2 - 0.6 \times \theta^3$		$W_{eff}(T) = 74.5 + 0.2 \times \theta - 0.3 \times \theta^2 - 0.1 \times \theta^3$

486 (interference filter) assumed profile: gaussian

	B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 4861$	4855	4855	4859	4862	4869	4854
WHM = 220	[234]	[234]	[232]	[229]	[232]	[181]
$W_\circ = 234$	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	4833	4816	4965	4867	4961	4854

$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 1.12\ ^{1.11}_{1.15}$	$a = {}^{1.015}_{1.015}$ $b = {}^{0.468}_{0.460}$ *B3*	
$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 1.19\ ^{1.17}_{1.25}$	$a = {}^{1.015}_{1.016}$ $b = {}^{0.464}_{0.456}$ *Sun*	
$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 1.28\ ^{1.25}_{1.37}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.634, 0.064)^{r=1.00}_{B3}$	$(3.900, 0.081)^{r=1.00}_{Sun}$ $(4.442, 0.068)^{r=1.00}_{M2}$
$\lambda_{eff} = 4860.9 + 8.3 \times E(B-V)$ r=1.00		$W_{eff} = 235.0 - 2.7 \times E(B-V)$ r=-0.96
$\lambda_{eff}(T) = 4853.6 + 14.0 \times \theta + 11.2 \times \theta^2 - 5.6 \times \theta^3$		$W_{eff}(T) = 233.1 + 5.1 \times \theta - 5.8 \times \theta^2 - 1.6 \times \theta^3$

560 (interference filter) assumed profile: gaussian

	B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 5600$	5600	5600	5600	5600	5598	5619
WHM = 50	[53]	[53]	[53]	[53]	[53]	[42]
$W_\circ = 53$	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
	5600	5599	5599	5600	5600	5600

$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 0.99\ ^{0.98}_{1.02}$	$a = {}^{0.993}_{0.993}$ $b = {}^{-0.046}_{-0.046}$ *B3*	
$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 0.98\ ^{0.96}_{1.02}$	$a = {}^{0.993}_{0.993}$ $b = {}^{-0.046}_{-0.046}$ *Sun*	
$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 0.97\ ^{0.94}_{1.03}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.978, 0.056)^{r=1.00}_{B3}$	$(3.199, 0.071)^{r=1.00}_{Sun}$ $(3.656, 0.061)^{r=1.00}_{M2}$
$\lambda_{eff} = 5600.0 + 0.3 \times E(B-V)$ r=1.00		$W_{eff} = 53.2 - 0.0 \times E(B-V)$ r=-0.97
$\lambda_{eff}(T) = 5599.7 + 0.5 \times \theta + 0.5 \times \theta^2 - 0.2 \times \theta^3$		$W_{eff}(T) = 53.2 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$