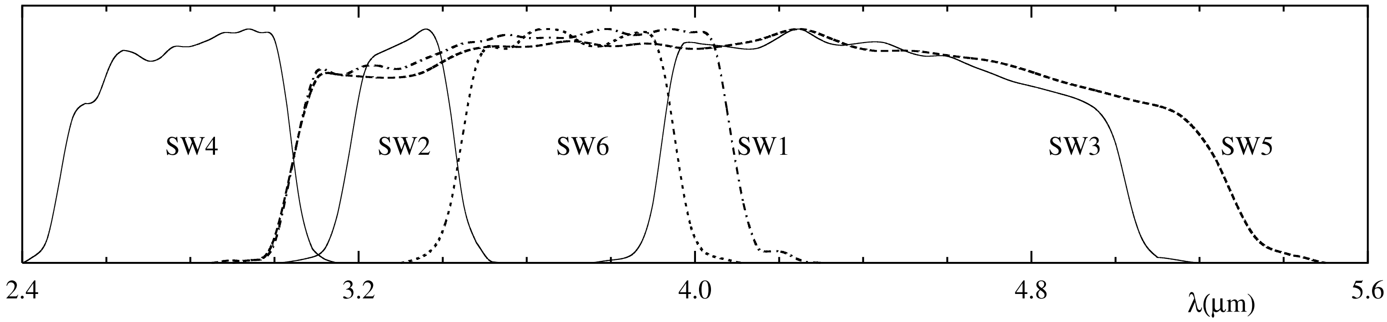
ISOCAM ISO - 1995



SW1

$\lambda_c = 3.57$	$\lambda_\circ = 3.59$	$\lambda_{peak} = 3.79$	$\lambda_{gauss} = 3.60$	*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
WHM $= 1.04$	W10% $= 1.14$	W80% $= 0.97$	FWHM $= 0.92$	3.49	3.49	3.49	3.49	3.49	3.49
$W_\circ = 0.98$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 0.06\,^{0.06}_{0.06}$	$a = ^{0.077}_{0.077}$ $b = ^{-0.071}_{-0.070}$ *B3*		[0.89]	[0.89]	[0.89]	[0.90]	[0.90]	[0.90]
$\mu = 0.30$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 0.06\,^{0.06}_{0.06}$	$a = ^{0.077}_{0.077}$ $b = ^{-0.070}_{-0.070}$ *Sun*							
$I_{asym} = -0.08$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 0.06\,^{0.06}_{0.07}$	$\frac{A(\lambda)}{E(B-V)}$: $(0.188, 0.003)^{r=1.00}_{B3}$		$(0.202, 0.004)^{r=1.00}_{Sun}$	$(0.230, 0.004)^{r=1.00}_{M2}$				
$I_{kurt} = -1.11$	$\lambda_{eff} = 3.590 + 0.006 \times E(B-V)$ r=1.00			$W_{eff} = 0.979 - 0.001 \times E(B-V)$ r=−0.98					
	$\lambda_{eff}(T) = 3.48 + 0.11 \times \Phi + 0.14 \times \Phi^2 - 0.07 \times \Phi^3$			$W_{eff}(T) = 0.88 + 0.25 \times \Phi - 0.06 \times \Phi^2 - 0.15 \times \Phi^3$					

SW2

$\lambda_c = 3.30$	$\lambda_\circ = 3.30$	$\lambda_{peak} = 3.36$	$\lambda_{gauss} = 3.31$	*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
WHM $= 0.25$	W10% $= 0.35$	W80% $= 0.19$	FWHM $= 0.23$	3.30	3.30	3.30	3.30	3.30	3.30
$W_\circ = 0.25$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 0.07\,^{0.07}_{0.07}$	$a = ^{0.084}_{0.084}$ $b = ^{-0.077}_{-0.077}$ *B3*		[0.24]	[0.24]	[0.24]	[0.24]	[0.24]	[0.24]
$\mu = 0.08$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 0.07\,^{0.06}_{0.07}$	$a = ^{0.084}_{0.084}$ $b = ^{-0.077}_{-0.077}$ *Sun*							
$I_{asym} = -0.12$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 0.06\,^{0.06}_{0.07}$	$\frac{A(\lambda)}{E(B-V)}$: $(0.200, 0.004)^{r=1.00}_{B3}$		$(0.215, 0.005)^{r=1.00}_{Sun}$	$(0.245, 0.004)^{r=1.00}_{M2}$				
$I_{kurt} = -0.66$	$\lambda_{eff} = 3.305 + 0.001 \times E(B-V)$ r=1.00			$W_{eff} = 0.246 - 0.000 \times E(B-V)$ r=−0.99					
	$\lambda_{eff}(T) = 3.30 + 0.01 \times \Phi + 0.01 \times \Phi^2 - 0.01 \times \Phi^3$			$W_{eff}(T) = 0.24 + 0.01 \times \Phi - 0.00 \times \Phi^2 - 0.00 \times \Phi^3$					

SW3

$\lambda_c = 4.46$	$\lambda_\circ = 4.44$	$\lambda_{peak} = 4.25$	$\lambda_{gauss} = 4.42$	*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
WHM $= 1.08$	W10% $= 1.19$	W80% $= 0.77$	FWHM $= 0.91$	4.35	4.35	4.35	4.33	4.36	4.36
$W_\circ = 0.96$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 0.05\,^{0.05}_{0.05}$	$a = ^{0.054}_{0.054}$ $b = ^{-0.049}_{-0.049}$ *B3*		[0.90]	[0.91]	[0.90]	[0.88]	[0.91]	[0.91]
$\mu = 0.31$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 0.05\,^{0.05}_{0.05}$	$a = ^{0.054}_{0.054}$ $b = ^{-0.049}_{-0.049}$ *Sun*							
$I_{asym} = 0.12$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 0.04\,^{0.04}_{0.05}$	$\frac{A(\lambda)}{E(B-V)}$: $(0.141, 0.003)^{r=1.00}_{B3}$		$(0.152, 0.003)^{r=1.00}_{Sun}$	$(0.173, 0.003)^{r=1.00}_{M2}$				
$I_{kurt} = -1.08$	$\lambda_{eff} = 4.438 + 0.004 \times E(B-V)$ r=1.00			$W_{eff} = 0.964 - 0.000 \times E(B-V)$ r=−0.99					
	$\lambda_{eff}(T) = 4.35 + 0.07 \times \Phi + 0.08 \times \Phi^2 - 0.03 \times \Phi^3$			$W_{eff}(T) = 0.90 + 0.11 \times \Phi + 0.03 \times \Phi^2 - 0.09 \times \Phi^3$					

SW4

$\lambda_c = 2.77$	$\lambda_\circ = 2.78$	$\lambda_{peak} = 2.94$	$\lambda_{gauss} = 2.79$	*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
WHM $= 0.54$	W10% $= 0.62$	W80% $= 0.42$	FWHM $= 0.47$	2.75	2.75	2.75	2.75	2.75	2.76
$W_\circ = 0.50$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 0.08\,^{0.08}_{0.09}$	$a = ^{0.113}_{0.113}$ $b = ^{-0.104}_{-0.103}$ *B3*		[0.47]	[0.48]	[0.48]	[0.48]	[0.48]	[0.50]
$\mu = 0.16$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 0.08\,^{0.08}_{0.09}$	$a = ^{0.113}_{0.112}$ $b = ^{-0.103}_{-0.103}$ *Sun*							
$I_{asym} = -0.11$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 0.08\,^{0.08}_{0.09}$	$\frac{A(\lambda)}{E(B-V)}$: $(0.256, 0.005)^{r=1.00}_{B3}$		$(0.274, 0.006)^{r=1.00}_{Sun}$	$(0.313, 0.005)^{r=1.00}_{M2}$				
$I_{kurt} = -1.06$	$\lambda_{eff} = 2.783 + 0.003 \times E(B-V)$ r=1.00			$W_{eff} = 0.497 - 0.000 \times E(B-V)$ r=−0.98					
	$\lambda_{eff}(T) = 2.74 + 0.06 \times \Phi + 0.06 \times \Phi^2 - 0.03 \times \Phi^3$			$W_{eff}(T) = 0.47 + 0.10 \times \Phi - 0.10 \times \Phi^2 - 0.02 \times \Phi^3$					

SW5

$\lambda_c = 4.14$	$\lambda_\circ = 4.12$	$\lambda_{peak} = 4.25$	$\lambda_{gauss} = 4.10$	*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
WHM $= 2.17$	W10% $= 2.34$	W80% $= 1.72$	FWHM $= 1.80$	3.76	3.78	3.77	3.75	3.78	3.79
$W_\circ = 1.92$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 0.05\,^{0.06}_{0.06}$	$a = ^{0.068}_{0.067}$ $b = ^{-0.062}_{-0.062}$ *B3*		[1.47]	[1.50]	[1.48]	[1.44]	[1.51]	[1.52]
$\mu = 0.62$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 0.05\,^{0.06}_{0.06}$	$a = ^{0.068}_{0.067}$ $b = ^{-0.062}_{-0.062}$ *Sun*							
$I_{asym} = 0.06$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 0.05\,^{0.05}_{0.06}$	$\frac{A(\lambda)}{E(B-V)}$: $(0.174, 0.003)^{r=1.00}_{B3}$		$(0.186, 0.004)^{r=1.00}_{Sun}$	$(0.212, 0.003)^{r=1.00}_{M2}$				
$I_{kurt} = -1.07$	$\lambda_{eff} = 4.125 + 0.018 \times E(B-V)$ r=1.00			$W_{eff} = 1.917 - 0.005 \times E(B-V)$ r=−0.99					
	$\lambda_{eff}(T) = 3.76 + 0.30 \times \Phi + 0.49 \times \Phi^2 - 0.24 \times \Phi^3$			$W_{eff}(T) = 1.45 + 0.82 \times \Phi + 0.41 \times \Phi^2 - 0.95 \times \Phi^3$					

SW6

$\lambda_c = 3.70$	$\lambda_\circ = 3.70$	$\lambda_{peak} = 3.64$	$\lambda_{gauss} = 3.70$	*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
WHM $= 0.51$	W10% $= 0.61$	W80% $= 0.45$	FWHM $= 0.47$	3.67	3.67	3.67	3.68	3.68	3.68
$W_\circ = 0.50$	$\frac{A(\lambda)}{A(V)}\vert_{5.0} = 0.06\,^{0.06}_{0.06}$	$a = ^{0.071}_{0.071}$ $b = ^{-0.065}_{-0.065}$ *B3*		[0.49]	[0.49]	[0.49]	[0.49]	[0.49]	[0.49]
$\mu = 0.16$	$\frac{A(\lambda)}{A(V)}\vert_{3.1} = 0.06\,^{0.06}_{0.06}$	$a = ^{0.071}_{0.071}$ $b = ^{-0.065}_{-0.065}$ *Sun*							
$I_{asym} = -0.01$	$\frac{A(\lambda)}{A(V)}\vert_{2.1} = 0.06\,^{0.05}_{0.06}$	$\frac{A(\lambda)}{E(B-V)}$: $(0.174, 0.003)^{r=1.00}_{B3}$		$(0.187, 0.004)^{r=1.00}_{Sun}$	$(0.214, 0.003)^{r=1.00}_{M2}$				
$I_{kurt} = -1.03$	$\lambda_{eff} = 3.700 + 0.001 \times E(B-V)$ r=1.00			$W_{eff} = 0.501 - 0.000 \times E(B-V)$ r=−0.98					
	$\lambda_{eff}(T) = 3.67 + 0.03 \times \Phi + 0.03 \times \Phi^2 - 0.01 \times \Phi^3$			$W_{eff}(T) = 0.49 + 0.03 \times \Phi - 0.01 \times \Phi^2 - 0.02 \times \Phi^3$					

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