

# SEDs from some objects

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Carina ERO 21 (Sickle)

	70/ $\lambda$	F $_{\nu}$	SED
4.493	15.58	0.1698 +/- 0.0140	0.02 +/- 2.7e-3
5.731	12.21	1.5471 +/- 0.0116	0.14 +/- 0.02
7.872	8.89	3.9551 +/- 0.1163	0.26 +/- 0.03
70	1	135.0000 +/- 15.0000	1.00 +/- 0.16
160	0.44	45.0000 +/- 6.0000	0.15 +/- 0.03

Carina ERO 36

	70/ $\lambda$	F $_{\nu}$	SED
7.872	8.89	0.0790 +/- 0.0451	0.11 +/- 0.07
22	3.18	2.8200 +/- 0.5640	1.43 +/- 0.34
23.68	2.96	3.4630 +/- 0.2256	1.64 +/- 0.23
70	1	6.2500 +/- 0.7813	1.00 +/- 0.18
160	0.44	2.7344 +/- 0.7813	0.19 +/- 0.06

Carina ERO 36 BG

	70/ $\lambda$	S $_{\nu}$	SED
7.872	8.89	40. +/- 4.	0.36 +/- 0.04
22	3.18	280. +/- 30.	0.89 +/- 0.10
23.68	2.96	120. +/- 20.	0.36 +/- 0.06
70	1	997. +/- 42.	1.00 +/- 0.06
160	0.44	956. +/- 42.	0.42 +/- 0.03

Carina ERO 5

	70/ $\lambda$	S_ $_{\nu}$	SED
4.493	15.58	0.0025 +/- 0.0019	0.13 +/- 0.10
5.731	12.21	0.0162 +/- 0.0050	0.68 +/- 0.21
7.872	8.89	0.1306 +/- 0.0062	3.96 +/- 0.19
22	3.18	1.4100 +/- 0.2820	15.30 +/- 3.06
23.68	2.96	2.1009 +/- 0.2820	21.22 +/- 2.85
70	1	0.2930 +/- 0.2344	1.00 +/- 0.80
160	0.44	0.0000 +/- 0.2344	0.00 +/- 0.35

Carina ERO 5 BG

	70/ $\lambda$	S_ $_{\nu}$	SED
4.493	15.58	5. +/- 2.	0.04 +/- 0.02
5.731	12.21	17. +/- 4.	0.11 +/- 0.03
7.872	8.89	65. +/- 5.	0.31 +/- 0.03
22	3.18	600. +/- 100.	1.02 +/- 0.18
23.68	2.96	400. +/- 100.	0.63 +/- 0.16
70	1	1870. +/- 83.	1.00 +/- 0.06
160	0.44	1745. +/- 83.	0.41 +/- 0.03

Ratios from Draine:2007a

Ratio	P7.9	P24	R71
ERO 21	0.226 +/- 0.006		1.4 +/- 0.2
ERO 36	0.066 +/- 0.038	6.7 +/- 1.3	5.3 +/- 1.7
ERO 36 BG	0.254 +/- 0.029	0.25 +/- 0.04	2.4 +/- 0.2
ERO 5	3.960 +/- 1.399	21.22 +/- 7.96	> 3
ERO 5 BG	0.220 +/- 0.022	0.45 +/- 0.11	2.4 +/- 0.2

- Figure

So, objects like