C. Appendix

C.1. Photometry of L1551 IRS 5

In Table C1, we present a list of all published photometric observations of L1551 IRS 5, which we have found in the literature and which have been used in our modeling. The columns contain the wavelength, the flux F_ν, the absolute flux error, the beam size (FWHM) used in the observations, and the reference. The latter is coded combining the last name initials of authors with the publication year, separated normally by an apostrophe. When there are more than four co-authors, only the first four initials are shown and a period is used as the separator. Long dash marks the few cases when we found no information about the accuracy of the fluxes in the paper. All data published in magnitudes have been transformed to Jy using the corresponding photometric system.

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Table C1. Observations of L1551 IRS 5

λ [μm]	Flux [Jy]	Error [Jy]	B [$''$]	Ref	λ [μm]	Flux [Jy]	Error [Jy]	B [$''$]	Ref
0.90	0.0003	0.00008	3	SBSS'85	37.00	220.	66.	49	DJ'84
1.00	0.0002	0.00004	3	L'87	40.00	200.	40.	53	CHSW'84
1.20	0.0203	0.0019	30	SSV'76	47.00	320.	64.	53	CHSW'84
1.20	0.0143	0.00053	16	CS'83	47.00	390.	78.	53	CHSW'84
1.23	0.0105	0.0013	11	CS'83	47.00	270.	41.	45	CHS'85
1.60	0.0860	0.0079	30	SSV'76	58.00	280.	84.	49	DJ'84
1.60	0.0464	0.0017	16	CS'83	60.00	373.	—	60	CS'87
1.65	0.0282	0.0026	8	MFPW'88	60.00	373.	56.	160	WAL'90
1.66	0.0421	0.0043	11	CS'83	63.00	344.	105.	34	CHHE'88
2.16	0.100	0.010	6	ELBS'87	63.00	450.	40.	44	CHHE'88
2.20	0.177	0.016	30	SSV'76	85.00	750.	50.	270	FNvD.80
2.20	0.115	0.0011	16	CS'83	95.00	490.	98.	53	CHSW'84
2.20	0.0460	—	1	HCSS.88	95.00	450.	90.	53	CHSW'84
2.22	0.109	0.0010	11	CS'83	95.00	370.	56.	45	CHS'85
2.23	0.103	0.0095	8	MFPW'88	100.00	456.	—	120	CS'87
3.45	0.319	0.0059	11	CS'83	100.00	456.	68.	232	WAL'90
3.50	0.399	0.037	30	SSV'76	103.00	512.	154.	49	DJ'84
3.50	0.308	0.0057	16	CS'83	150.00	475.	48.	270	FNvD.80
3.75	0.708	0.065	8	MFPW'88	160.00	390.	78.	53	CHSW'84
4.63	1.56	0.20	11	CS'83	168.00	565.	170.	49	DJ'84
4.80	0.942	0.087	30	SSV'76	190.00	550.	165.	92	DJ'84
4.80	0.500	0.050	3.8	BH'81	377.00	107.	8.0	86	PWAC.82
8.40	4.28	0.12	11	CS'83	400.00	68.0	20.	37	DJ'84
9.60	1.20	0.12	11	CS'83	730.00	8.40	1.3	16	LFPM.95
10.00	2.80	0.28	3.8	BH'81	811.00	15.0	3.0	86	PWAC.82
10.20	3.81	0.035	11	CS'83	850.00	5.40	0.70	16	LFPM.95
10.50	2.30	0.23	3.8	BH'81	1000.00	5.70	1.3	55	KM'90
11.00	3.28	0.18	11	CS'83	1100.00	2.70	0.19	19.6	LFPM.95
12.00	10.0	—	30	CS'87	1250.00	2.37	0.48	27	KM'90
12.50	5.92	0.16	11	CS'87	1300.00	4.26	1.2	30	WAL'90
12.80	6.90	0.69	3.8	BH'81	1360.00	0.700	0.21	3.3	WSSM.89
18.00	20.0	2.0	3.8	BH'81	2650.00	0.170	0.050	7.4	KM'90
19.30	32.8	0.60	11	CS'83	2730.00	0.170	0.051	3.3	WSSM.89
20.00	37.0	7.4	3.8	BH'81	2730.00	0.130	0.030	2.65	KM'90
25.00	63.0	13.	3.8	BH'81	2900.00	0.240	0.050	60	WAL'90
25.00	106.	—	30	CS'87	3410.00	0.090	0.030	15	KM'90