

Galaxies with diameters greater than 700,000 light-years

Galaxy name/designation	Major axis diameter (in light-years)	Minor axis diameter (in light years)	Morphology	Estimation method	Link for object
ESO 383-76 (ESO 383-G 076) ^[a]	1,764,000	882,100	cD5; E5; BrClG	90% total B-light	NED
ESO 248-6 (ESO 248-G 006) ^[a]	1,731,000	830,700	S0?; BrClG	90% total B-light	NED
ESO 409-25 (ESO 409-G 025) ^[a]	1,454,000	901,700	cD4; E4; BrClG	90% total B-light	NED
Abell 3039 BCG B	1,290,000	438,600	cD	2MASS K-band total mag	NED
2MASX J14102504+6337103	1,134,000	1,134,000	~ ^[b]	2MASS K-band total mag	NED
ESO 151-41 (ESO 151-G 041)	1,132,000	453,000	Sc	90% total B-light	NED
MCG-04-02-013 ^[a]	1,115,000	1,115,000	E	27.0 B-mag arcsec ^{−2}	NED
Abell 1576 BCG	1,077,000	517,200	cD db	2MASS K-band total mag	NED
ESO 306-17 (ESO 306-G 017)	1,070,000	706,100	cD3; E3	90% total B-light	NED
ESO 350-15 (ESO 350-G 015)	1,043,000	521,600	cD3; E3	90% total B-light	NED
Abell 2397 BCG	1,014,000	588,300	cD	2MASS K-band total mag	NED
Abell 1146 BCG	1,009,000	767,100	E	2MASS K-band total mag	NED
Abell 747 BCG	995,300	437,900	BrClG	2MASS K-band total mag	NED
LEDA 1273002	975,400	419,400	BrClG	2MASS K-band total mag	NED
LEDA 1838034	958,600	517,700	BrClG	2MASS K-band total mag	NED
ESO 473-5 (ESO 473-G 005)	944,600	517,700	Sc; BrClG	90% total B-light	NED
Abell 1942 BCG	939,200	638,700	BrClG; AGN	2MASS K-band total mag	NED
LEDA 1654342	916,400	623,100	BrClG	2MASS K-band total mag	NED
Abell 384 BCG	913,900	274,200	~ ^[b]	2MASS K-band total mag	NED
Abell 697 BCG ^[a]	885,200	637,400	BrClG	2MASS K-band total mag	NED
Abell 3300 BCG	878,800	386,700	cD	2MASS K-band total mag	NED
OGC 666	876,300	455,700	BrClG	2MASS K-band total mag	NED
Abell 1437B BCG	868,300	538,400	BrClG	2MASS K-band total mag	NED
ESO 443-11 (ESO 443-G 011)	866,500	407,300	cD; SAB0 ⁰ pec; BrClG	27.0 B-mag arcsec ^{−2}	NED
4C +41.26	862,300	724,400	BrClG	2MASS K-band total mag	NED
Abell 963 BCG	841,200	605,700	BrClG	2MASS K-band total mag	NED
ESO 541-13 (ESO 541-G 013)	840,700	655,700	cD; E3 pec	90% total B-light	NED
MACS J0024.5+3312 BCG	830,600	548,200	~ ^[b]	2MASS K-band total mag	NED
Abell 1602 BCG	822,000	575,400	BrClG	2MASS K-band total mag	NED
NGC 623	803,900	611,000	cD; E	27.0 B-mag arcsec ^{−2}	NED
PGC 6616	803,800	401,900	E	27.0 B-mag arcsec ^{−2}	NED
Abell 1413 BCG ^[a]	801,400	256,400	cD; E; BrClG	25.0 r-mag arcsec ^{−2}	NED
ESO 291-9 (ESO 291-G 009)	795,100	461,200	cD4; SA0 [−] ;BrClG	90% total B-light	NED
Abell 1504 BCG	790,200	458,300	BrClG	2MASS K-band total mag	NED
LEDA 1816387	782,500	336,500	~ ^[b]	2MASS K-band total mag	NED
NVSS J080730+340042	780,900	359,200	BrClG	2MASS K-band total mag	NED
LEDA 2066332 ^[a]	779,700	467,800	~ ^[b]	2MASS K-band total mag	NED
Abell 812 BCG ^[a]	772,900	541,000	BrClG	2MASS K-band total mag	NED
7C 1043+5953	771,000	400,900	BrClG	2MASS K-band total mag	NED
Abell 1785B BCG	769,800	508,100	BrClG	2MASS K-band total mag	NED
LEDA 2463193	769,500	769,500	BrClG	2MASS K-band total mag	NED
Abell 781 b	766,500	337,300	BrClG	25.0 r-mag arcsec ^{−2}	NED
Abell 655 BCG	760,000	577,600	BrClG	2MASS K-band total mag	NED
LEDA 1460988	755,500	438,200	BrClG	2MASS K-band total mag	NED
NGC 4038 ^{[c][a]}	752,000	541,400	SB(s)m pec	27.0 B-mag arcsec ^{−2}	NED
2MASX J01331683+2311233	751,700	278,100	~ ^[b]	2MASS K-band total mag	NED
Abell 908 BCG	750,200	555,100	BrClG	2MASS K-band total mag	NED
Abell 2061 b ^[a]	747,700	583,200	BrClG	2MASS K-band total mag	NED
Abell 2397 G1	745,700	432,500	cD	2MASS K-band total mag	NED
ESO 198-1 (ESO 198-G 001)	741,600	563,600	cD4; E4	27.0 B-mag arcsec ^{−2}	NED
3C 295	738,000	738,000	E/S0;LEG;BrClG NLRG	2MASS K-band total mag	NED
Abell 267 BCG	736,700	302,000	BrClG	25.0 r-mag arcsec ^{−2}	NED
Abell 1758N BCG	731,500	321,900	BrClG	2MASS K-band total mag	NED
Abell 360 BCG	727,700	363,900	cD	2MASS K-band total mag	NED
ESO 251-21 (ESO 251-G 021)	727,700	458,400	SAB0 [−] pec; E/S0	90% total B-light	NED
LEDA 2188433	721,600	721,600	BrClG	2MASS K-band total mag	NED
Abell 1807 BCG	720,200	475,300	cD	2MASS K-band total mag	NED
NGC 6872	717,000	143,400	SAB(rs)c	25.5 r-mag arcsec ^{−2}	NED
Abell S1077 BCG	716,900	372,800	~ ^[b]	2MASS K-band total mag	NED
Abell 2125 BCG	715,200	515,200	E ^[d]	2MASS K-band total mag	NED
B3 1715+425	715,200	472,000	BrClG; AGN ^[e]	2MASS K-band total mag	NED
Abell 2219 BCG	713,400	385,300	BrClG	2MASS K-band total mag	NED
ESO 552-20 (ESO 552-G 020) ^[a]	710,000	411,800	cD; E	90% total B-light	NED
ESO 11-4 (ESO 011-G 004)	707,400	488,100	cD4; E4 pec	90% total B-light	NED
IC 1633 ^[a]	705,700	543,400	cD; E1	27.0 B-mag arcsec ^{−2}	NED
LEDA 2262657	704,000	521,000	BrClG	2MASS K-band total mag	NED
LEDA 1869052 ^[a]	703,100	464,000	BrClG	2MASS K-band total mag	NED
NGC 1759	702,800	632,500	cD; E	27.0 B-mag arcsec ^{−2}	NED
LEDA 1869814	702,100	463,300	BrClG	2MASS K-band total mag	NED
Abell S235 BCG	700,900	252,300	cD	2MASS K-band total mag	NED