

Notable galaxies with diameters 700,000 light-years or less

Galaxy name/designation	Major axis diameter (in light-years)	Minor axis diameter (in light years)	Morphology	Estimation method	Link for object
ESO 444-46 (ESO 444-G 046) ^[a]	670,700	382,300	cD4; E4; BrClG	27.0 B-mag arcsec ^{−2}	NED ↗
Tadpole Galaxy	558,400	111,700	SB(s)c pec	25.0 B-mag arcsec ^{−2}	NED ↗
IC 1101 ^[a]	553,200	449,700	cD; S0-	2MASS K-band total mag	NED ↗
Abell 2261 BCG ^[a]	544,600	533,800	cD; E	2MASS K-band total mag	NED ↗
Hercules A	459,800	285,100	E; WLRG; NLRG	2MASS K-band total mag	NED ↗
UGC 2885 (<i>Rubin's Galaxy</i>) ^[a]	438,100	201,500	SA(rs)c	25.0 B-mag arcsec ^{−2}	NED ↗
NGC 1399 ^[a]	412,300	379,300	cD; E1 pec	90% total B-light	NED ↗
NeVe 1	332,100	239,100	cD; E	2MASS K-band total mag	NED ↗
Alcyoneus	242,900 ^[f]	155,400	E	25.0 r-mag arcsec ^{−2}	NED ↗
Andromeda Galaxy	152,300	152,300	SA(s)b	25.0 mag/arcsec ²	NED ↗
Messier 87 ^[a]	118,800 ^[g]	93,870	cD; E0-E1 pec; NLRG; Sy	25.0 B-mag arcsec ^{−2}	NED ↗
Malin 1	118,700 ^[h]	118,700	S; LSB	2MASS K-band total mag	NED ↗
NGC 262 ^[a]	101,100	78,860	SA(s)0/a; Sy2	2MASS K-band total mag	NED ↗
Milky Way	87,400 ± 3,590	87,400 ± 3,590	Sb; Sbc; SB(rs)bc	25.0 B-mag arcsec ^{−2}	[4] [5]