Classical Fresnel Lenses within the United States - Revision 7 as of April 7, 2010

Lens Order	Lens Char.	Ver.	Assigned Light Station	Number	Latitude	Longatude	Area	Co	Town	Area	Co	Current Location Contact Name	Contact Address	Use	Lens Manufacturer	Mfg. No.	Year Made	Lens Style	Focal Length	DIOPTRIC PANELS Number of Dio. Panels	Degrees of Coverage	Number of Elements	UPPER CATADIOPTRIC Number of Panels	Degrees of Coverage	Number Of Prisms	LOWER CATADIOPTRIC Number of Panels	Degrees of Coverage	Number Of Prisms	Color	Reflector	Reflector Type	Reflector Material	Degrees of Coverage	Type of Suspension	Type Rotation Drive	Contact / Remarks	Assessor	Organization	Date
1	F	Yes	Cape Decision Lighthouse	G-6286 (1994)	55.00.1	134.08.1	AK	US	Petersburg	AK	US	Clausen Museum		M					300 MM																	Kaiser		5/8/2006
2	FL/W	Yes	Cape Hinchinbrook Lighthouse	G-6592 (1994)	60.14.3	146.38.6	AK	US	Valdez	AK	US	Valdez Heritage Center		M					250 MM																	On Display in Valdez Heritage Center Museum.			
3	FL/W	No	Cape Spencer Lighthouse	G-6598 (1994)	58.11.9	136.38.3	AK	US	Juneau	AK	US	Alaska State Museum		M					300 MM																				
4	FL/W	No	Cape St. Elias Lighthouse	G-6582 (1994)	59.47.8	144.35.8	AK	US	Cordova	AK	US	Cordova Museum		M					250 MM																				
5	F/W	Yes	Eldred Rock Lighthouse	G-6543 (1994)	58.58.3	135.13.4	AK	US	Haines	AK	US	Sheldon Museum and Cultural Center		M					250 MM																	Formerly in Port Chilkoot Museum (1978)			
6	F	Yes	Mary Island	none			AK	US	Juneau	AK	US	Juneau-Douglas Museum		M	Chance Brothers				250 MM																		Kaiser		5/8/2006
7	F/W	No	Sentinel Island Lighthouse	G-6538 (1994)	58.32.8	134.55.3	AK	US	Juneau	AK	US	USCG Dist. HQ		M					250 MM																				
8	F/W	No	Sentinel Island Lighthouse	G-6538 (1994)	58.32.8	134.55.3	AK	US	West Seattle	WA	US	Alki Point Lighthouse		S					250 MM																				
9	FL/W	No	Tree Point Lighthouse	G-6502 (1994)	54.48.2	130.55.3	AK	US	Ketchikan	AK	US	Tongass Historical Society		M					250 MM																	with drive mechanism (1904).			
10	F	Yes	Mobile Bay Lighthouse	U-3488 (2003)	30.26.2	88.00.7	AL	US	Gulf Shores	AL	US	Fort Morgan Museum		M	Chance Brothers			C	150 MM	4	90 (each)	5 (each)	4	90.5 (Ea.)	4	90 (Ea.)	3 (Ea.)	N	No							Moved to museum in 1996	Gademsky	Yreesnl Lens Team	2/15/2006
11	Yes	Yes	Mobile Point Rear Range Lighthouse	U-3458 (2003)	30.13.3	88.02.0	AL	US	Gulf Shores	AL	US	Fort Morgan Museum		M	Barbier & Fenestre		1902?	C	250 MM	4	90 (each)	5 (each)	4	90	4	N									Moved to museum in 1996	Gademsky	Yreesnl Lens Team	2/15/2006
12	F	Yes	Sand Island Lighthouse	none			AL	US	Gulf Shores	AL	US	Fort Morgan Museum		M	Barbier & Fenestre		1873	C	700 MM	8	60	15 (each)	8	60	15	7.5	30.5	42								Moved to museum in 1971	Gademsky	Yreesnl Lens Team	2/15/2006
13	F	Yes	Alcatraz Island Lighthouse	G-4056 (1994)	37.49.6	122.25.3	CA	US	San Francisco	CA	US	Alcatraz Island Museum		M					500 MM																	USCG/NPS to Storage, Battery Wallace Marin Headlands			
14	FL/W	Yes	Anacapa Island Lighthouse	G-3940 (1994)	34.01.1	119.21.8	CA	US	Channel Islands	CA	US	Channel Island Visitor Center		M	Chance Brothers	USLHS 329	1931		500 MM																	USCG/NPS 3 Bullseye panels on Anacapa, Is. USLHS No. 329			
15	F/W	No	Ballast Point Lighthouse	G-3690 (1994)	32.41.2	117.14.0	CA	US	San Diego	CA	US	Cabrillo National Monument		M	Sautter Lemonnier et Cie	336	1855		187.5 MM																	1890 in storage; Ballast Pt. LH until 1991			
16	FL/W	Yes	Battery Point Lighthouse	G-4473.5 (1994)	41.44.6	124.12.1	CA	US	Crescent City	CA	US	Battery Point Lighthouse		L	Barbier, Benard & Turenne			C	250 MM	4																Moved to Crescent City LH / 4 flash panels/ in HS parlor. Removed fr tower 1953	Gademsky	Yreesnl Lens Team	9/8/2001
17	9th Drum	F	Yes	Battery Point Lighthouse	G-4473.5 (1998)	41.44.6	124.12.1	CA	US	Crescent City	CA	US	Battery Point Lighthouse		L																				Drum Active ATON.	Gademsky	Yreesnl Lens Team	9/8/2001
18	F	Yes	Cape Mendocino Lighthouse 1868-1951	G-4374 (1994)	40.26.4	124.24.4	CA	US	Ferndale	CA	US	Humboldt County Fairgrounds		M	L. Sautter et Cie			C	600 MM	16	22.5 (Ea.)	8 (Ea.)	16	22.5		16	22.5									16 panels, some (7) bullseyes missing. In replica tower, fairgrounds main gate.	Gademsky	Yreesnl Lens Team	9/8/2001
19	FL/W	Yes	Farallon Island Lighthouse	G-4014 (1994)	37.41.9	123.00.1	CA	US	San Francisco	CA	US	San Francisco Maritime Nat. Historical Park		M	Henry-Lepaute		1853		920 MM																	NPS Closed in Oct. 2003. Transf fr closed Treas to Mus. Mag panels, bullseye			
20	FL	Yes	Los Angeles Harbor Lighthouse	G-3799 (1994)	33.42.5	118.15.1	CA	US	San Pedro	CA	US	Los Angeles Maritime Museum		M	Barbier, Benard & Turenne			C	250 MM	8	180 (Ea.)													B	M	Active ATON	Gademsky	Yreesnl Lens Team	7/19/2002
21	F/W	No	Mile Rocks Lighthouse	none			CA	US	San Diego	CA	US	Cabrillo National Monument		M	Henry-Lepaute		1906	C	500 MM	8	60		8	60		8	60							C		NPS/Previous Mile Rock LH, San Francisco 1906-1966, Old Pt Loma 1980s	Gademsky	Yreesnl Lens Team	7/19/2002
22	FL/W	Yes	New Point Loma Lighthouse	G-3676 (1994)	32.39.9	117.14.5	CA	US	San Diego	CA	US	New Point Loma Lighthouse (Removed)		L	Henry-Lepaute		1891		920 MM	12	30		12	30		12	30							C		Being refurbied for display in new keeper's quarters replica. Four panel lens No.12	Gademsky	Yreesnl Lens Team	7/19/2002
23	FL	Yes	Pasteles Blancas Lighthouse 1875-1949	G-3992 (1994)	33.32.0	121.17.1	CA	US	Cambria	CA	US	Veteran's Park		M	Henry-Lepaute		1870?	C	920 MM	8	22.5		8	22.5		8	22.5	8		No				C		Cambria Town Square after donation to Lions Club 1949; enclosed 1980.	Gademsky	Yreesnl Lens Team	7/17/2002
24	FL	Yes	Point Arena Lighthouse	G-4056 (1994)	38.57.3	123.44.4	CA	US	Pescadero	CA	US	Pigeon Point Lighthouse		L	Henry-Lepaute			C	920 MM	24									No				C		In lantern but not in use. 24 panels. Charist wheels	Gademsky	Yreesnl Lens Team	7/16/2002
25	FL	Yes	Point Arena Lighthouse	G-4358 (1994)	38.57.3	123.44.4	CA	US	Point Arena	CA	US	Point Arena Lighthouse		L	Barbier, Benard & Turenne			C	920 MM	8	60	8 (Ea.)	8	60	8 (Ea.)	6	60		No				M		Lens lost in Tower 3-sided grp flash. Orig lens died 1906 S.F. earthquake. DOB-224 on gallery	Gademsky	Yreesnl Lens Team	9/9/2001
26	FL	Yes	Point Reyes Lighthouse	G-4052 (1994)	37.46.8	122.31.8	CA	US	Escalito	CA	US	Point Bonita Lighthouse		L	L. Sautter		1877	C	920 MM	8	60		8	60		8	60			No				C		Active ATON	Gademsky	Yreesnl Lens Team	9/10/2001
27	FL/W	Yes	Point Cabrillo Lighthouse	G-4362 (1994)	39.20.9	123.49.8	CA	US	Mendocino	CA	US	Point Cabrillo Lighthouse		L	Chance Brothers	USLHE 321	1909	C	500 MM	4	90		4	90		4	90			No				C		Coastal conservancy. Brass painted; prior to restoration 2000. In lantern, inactive.	Gademsky	Yreesnl Lens Team	9/9/2001
28	FL/W	Yes	Point Conception Lighthouse	G-3964 (1994)	34.26.9	120.28.2	CA	US	Point Conception	CA	US	Point Conception Lighthouse		L			1856?	C	920 MM																				
29	F	Yes	Point Fermin Lighthouse	G-3794 (1994)	33.42.3	118.17.6	CA	US	Point Fermin	CA	US	Point Fermin Lighthouse		L	Barbier & Fenestre		1874		250 MM																	Returned to lighthouse 2006	USLHS	Bulletin	12/1/2006
30	FL/W	Yes	Point Hueneme Lighthouse	G-3926 (1994)	34.08.7	119.12.6	CA	US	Port Hueneme	CA	US	Point Hueneme Lighthouse		A	Barbier & Benard	111	1891	C	250 MM	5	60.3		5	60	6	5	60	3	No				B	M	USCG Active ATON	Gademsky	Yreesnl Lens Team	7/18/2002
31	F	Yes	Point Montara Lighthouse	G-4010 (1994)	37.32.2	122.31.2	CA	US	San Mateo	CA	US	San Mateo Historical Society Museum		M				C	250 MM	2	90.5		2	90	3	2	90		Yes	Cylindar	Brass?	2 & 90				Formerly College of Notre Dame library. To Historical Soc 1970.	Gademsky	Yreesnl Lens Team	7/15/2002
32	OCOF	Yes	Point Pinos Lighthouse	G-3992 (1994)	36.38.0	121.56.2	CA	US	Pacific Grove	CA	US	Point Pinos Lighthouse		M	Henry-Lepaute		1855	C	920 MM	8	60		8	60		8	60							C		Operating ATON stop tower operated as museum/eclipser in museum	Gademsky	Yreesnl Lens Team	7/16/2002
33	FL/W	Yes	Point Reyes Lighthouse	G-4356 (1994)	37.59.7	123.01.4	CA	US	Inverness	CA	US	Point Reyes Lighthouse		L	Barbier & Fenestre		1867	C	920 MM	24	15.9		16	15		16	15			No				C	C	NPS / Original installed lens. 24 panels. Charist wheels.	Gademsky	Yreesnl Lens Team	9/10/2001
34	FL/W	Yes	Point Sur Lighthouse 1889-1978	G-3998 (1994)	36.18.4	121.54.1	CA	US	Monterey	CA	US	Point Sur Museum of Monterey		M	Barbier & Fenestre		1887	C	920 MM	16	Varied		16	Varied		16	Varied			No				C	C	8 (16) flash panels, charist white. +2 lens. Formerly Alan Knight, Stanton Ctr mus	Gademsky	Yreesnl Lens Team	7/16/2002
35	FL	Yes	Point Vicente Lighthouse	G-3866 (1994)	33.44.5	118.24.6	CA	US	Rancho Palos Verdes	CA	US	Point Vicente Lighthouse	312	L	Barbier, Benard & Turenne			C	920 MM	4	7		4	90		4	90			No				C		1926/ Grupo flash bivalve on charist wheels.	Gademsky	Yreesnl Lens Team	7/18/2002
36	FL	Yes	San Luis Obispo Lighthouse	G-3972 (1994)	35.10.5	120.45.8	CA	US	San Luis Obispo	CA	US	San Luis Obispo Lighthouse Fog Signal Building		M	Sautter Lemonnier & Cie		1885	C	920 MM	16	30.5		16	30		16	30	3		No				C		In (16) flash panels. Original waterbound range light with rear prisms. Installed 1936	Gademsky	Yreesnl Lens Team	9/10/2001
37	FL	Yes	Southampton Shoals Lighthouse	G-4192 (1994)	37.52.9	122.24.0	CA	US	Angel Island	CA	US	Angel Island Interpretive Center		M	Sautter Lemonnier & Cie	335	1896		187.5 MM															B		Bell bearings. Replaced original lens destroyed in 1906 earthquake			
38	F/W	Yes	St. George Reef Lighthouse	none			CA	US	Crescent City	CA	US	Del Norte County Historical Society		M	Henry-Lepaute	No. 1902	1892	C	920 MM	12	Varied	14	12	Varied	14 & 15	12	Varied	6		No				C		Active ATON. Revolving. Bullseye missing, 12 panels, charist wheels, 18 ft high. To museum 1983	Gademsky	Yreesnl Lens Team	9/8/2001
39	FL	Yes	Table Bluff Lighthouse	none			CA	US	Eureka	CA	US	Humboldt Bay Maritime Museum		M					250 MM	4	45	6	4	45	6	4	45	3		No				B		Orig Mus/Sent to Smithsonian. Orig Humboldt, Table Bluff 1892 Old Pt Loma1853	Gademsky	Yreesnl Lens Team	9/8/2001
40	F/R-W	Yes	Table Bluff Lighthouse (?)	none			CA	US	Washington	CA	US	Smithsonian Institution (?)		M					250 MM	3	60	6	3	60	6	3	60	3	R/B/W					B	M				
41	FL	Yes	Trinidad Head Lighthouse(replica)	G-4408 (1994)	41.03.1	124.09.1	CA	US	Trinidad	CA	US	Trinidad Head (replica)		P				O	250 MM																	Inaccessible replica. From real LH on other side of head in 1947.	Gademsky	Yreesnl Lens Team	9/8/2001
42	9th Drum	FL	Yes	Trinidad Head Lighthouse	G-4408 (1994)	41.03.1	124.09.1	CA	US	Trinidad	CA	US	Trinidad Head		P					187.5 MM																Drum in tower.	Gademsky	Yreesnl Lens Team	9/8/2001
43	F/R	Yes	Bridgeport Harbor Lighthouse	U-8828 (2003)	41.09.3	73.10.8	CT	US	Riverside	CT	US	Riverside		P	Barbier & Fenestre				250 MM																	In home of private owner. In use 1871-1954			
44	F	Yes	Lynde Point (Saybrook) Lighthouse	U-8746 (2003)	41.16.3	72.20.6	CT	US	Old Saybrook	CT	US	Lynde Point Lighthouse		A			1899		187.5 MM																	Active ATON	Gademsky	Yreesnl Lens Team	9/10/2002
45	F	Yes	New London Harbor Lighthouse	G-8730 (2003)	41.18.3	72.04.7	CT	US	New London	CT	US	New London Harbor Lighthouse		A			1857	C	250 MM																	Active ATON	Gademsky	Yreesnl Lens Team	9/10/2002
46	FL	Yes	New London Ledge Lighthouse	none			CT	US	New London	CT	US	Custom House Museum of Maritime History		M	Henry-Lepaute	USLHE 435		F	250 MM	4																	In Museum one half bi valve panel, one half 3 standard flash panels	Knight		5/1/2008
47	F/R	Yes	Delaware Breakwater Lighthouse	U-1281.2 (2003)	38.48.6	75.07.2	DE	US	Lewes	DE	US	Delaware Breakwater East End Lighthouse		A					250 MM																	Drum Lens in lighthouse	Tagaan	ALF	
48	F	Yes	Fenwick Island Lighthouse	U-1354 (2003)	38.27.1	75.03.3	DE	US	Fenwick Island	DE	US	Fenwick Island Lighthouse		A			1858		500 MM																	Active ATON	Gademsky	Yreesnl Lens Team	7/3/2000
49		No	Fourteen Foot Bank Lighthouse	U-266 (2003)	39.02.6	75.10.8	DE	US	Lewes	DE	US	Cavanaball Museum		M	Henry-Lepaute		1887		920 MM																	Bi prisms missing.			
4 Range		No	Liston Front Range	U-1292 (2003)	39.23.0	75.35.5	DE	US	Bayview Beach	DE	US	Liston Front Range		M					250 MM																	Bayview. Large range light. Installed 1936			
5rd Range		No	Liston Rear Range	U-1292.1 (2003)	39.34.4	75.38.4	DE	US	Port Penn	DE	US	Liston Rear Range		M					250 MM																	Port Penn. Large range. Dismantled range light with rear prisms. Installed 1936			
4 Range	F	Yes	Marcus Hook Rear Range Lighthouse	U-1314 (2003)	39.46.6	75.28.5	DE	US	Philadelphia	PA	US	Independence Seaport Museum	211 South Columbus Blvd.	M					250 MM	1		180 3 Center 6 Surrounding							Yes	Spherical	Ag on Cu	90 (Ea.)			Half a Bi-Valve with Reflectors that are not attached	Claflin	Claflin	8/1/2005
6	FL	Yes	Amelia Island Lighthouse	U-3454 (2003)	30.40.4	81.26.5	FL	US	Fernandina Beach	FL	US	Amelia Island Lighthouse		M	Barbier Benard				250 MM																	Active ATON. Revolving	Gademsky	Yreesnl Lens Team	8/24/2001
7	FL	Yes	Anclote Key				FL	US	Anclote Key	FL	US	Anclote Key		P	Replica - Artworks Florida				250 MM																	Replica - Artworks Florida	Teg		2/12/2009
8		No	Beacon Hill Lighthouse	none			FL	US		FL	US	St. Joseph Historical Society		M																									
8.5		No	Boca Grande Lighthouse	none			FL	US	Boca Grande	FL	US	Boca Grande Lighthouse		L					375 MM																	Installed when lighthouse reactivated 1996.			
9	FL/W	Yes	Cape Canaveral Lighthouse	U-3488 (2003)	28.27.6	80.32.6	FL	US	Ponce Inlet	FL	US	Ponce Inlet Lighthouse Museum		M	Henry-Lepaute		1868	C	500 MM	8	45	11	8	45	16	8	45	8		No				C	M	Ponce DeLeon LH Pres. Assn. Restored 1993-95.Vibration damage.	Gademsky	Yreesnl Lens Team	2/26/2003
10	FL	Yes	Cape San Blas Lighthouse	U-3466 (2003)	29.39.5	85.21.4	FL	US	Cape San Blas	FL	US	Cape San Blas Lighthouse		L	Barbier, Benard & Turenne			C	500 MM																	Active ATON	Gademsky	Yreesnl Lens Team	6/3/2001
11	FL	Yes	Carysfort Reef Lighthouse	U-3974 (2003)	25.13.3	80.12.7	FL	US	Miami	FL	US	Henry-Lepaute Museum of Southern Florida History		M	Henry-Lepaute		1857	C	500 MM	12	22.5		12	15		12	22.5	6		No				C		Bivalve. Possible display St. Louis World Fair 1904. Refit 1999.	Gademsky	Yreesnl Lens Team	2/26/2003
12	F/FL	Yes	Jupiter Inlet Lighthouse	U-2922 (2003)	26.56.9	80.04.9	FL	US	Jupiter	FL	US	Jupiter Inlet Lighthouse		A	Henry-Lepaute		1860	C	920 MM																	Active ATON. Restored 2000.	Gademsky	Yreesnl Lens Team	2/20/2001
13	FL	Yes	Key West Lighthouse	none			FL	US	Key West	FL	US	Key West Lighthouse		S	Henry-Lepaute		1858	C	500 MM																	Key West Historical Society. Red reflectors (?).	Gademsky	Yreesnl Lens Team	2/13/2001
14	FL	Yes	Pensacola Lighthouse	U-2994 (2003)	30.20.8	87.18.5	FL	US	Pensacola	FL	US	Pensacola Lighthouse		M	Henry-Lepaute		1859	C	500 MM	8	45	11	8	45	16	8	45	8		No				C		Active ATON. 8 panels	Gademsky	Yreesnl Lens Team	2/16/2001
15	F/W	Yes	Ponce Inlet (Mosquito Inlet) Lighthouse	U-2877 (2003)	29.04.8	80.55.7	FL	US	Ponce Inlet	FL	US	Ponce Inlet Lighthouse Museum		V	Barbier, Benard & Turenne		1904	C	500 MM	5	45.7		5	5	11	5	45	4		Yes	Tot. Ref.	Glass	135 total			1904. Restored 1998. Ponce DeLeon 1903-70. Previous Sepastio, GA Being restored	Gademsky	Yreesnl Lens Team	2/26/2003
16	F/W	No	Ponce Inlet Lighthouse	U-2877 (2003)	29.04.8	80.55.7	FL	US	Ponce Inlet	FL	US	Ponce Inlet Lighthouse Museum		M					500 MM	5	45.7		5	45	18	5	45	8		Yes	Spherical	Ag on Cu	45 X 3			Stored Maytag Mansion 1946-1977 Being restored 18 panels 225 degree. Restored	Gademsky	Yreesnl Lens Team	2/26/2003
17	F/W	No	Sand Key Lighthouse	U-3005 (2003)	24.27.2	81.52.5	FL	US	New London	CT	US	USCG Academy		S					500 MM																	Missing metal strips between panels. One broken prism.			
18	6th Drum	F	Yes	Sanibel Island Lighthouse	U-3986 (2003)	26.27.2	82.05.3	FL	US	Sanibel Island	FL	US	Sanibel Island Historical Village		M	AGA				187.5 MM																	1962 lens loaned by City of Sanibel to warehouse storage St. Petersburg 1998	Keiser		May-04
19	F	Yes	Sombrero Key Lighthouse	L-2998 (2003)	24.37.6	81.06.8	FL	US	Key West	FL	US	Key West Lighthouse Museum		V	Henry-Lepaute		1853	C	920 MM			17			13			6		No						Removed 1984	Gademsky	Yreesnl Lens Team	2/19/2001
20	F/FL/W	Yes	St. Augustine Lighthouse	U-3956 (2003)	29.53.1	81.17.3	FL	US	St. Augustine	FL	US	St. Augustine Lighthouse & Mus.		M	Barbier & Fenestre		1874	C	500 MM																C		St. Augustine LH Mus. Gunfire damage 1986. Restored/revolving actv ATON.	Gademsky	Yreesnl Lens Team	2/21/2001
21	F/W	Yes	St. Mark's Rear Range Lighthouse	U-3300.1 (2003)	30.04.5	84.10.8	FL	US	St. Mark	FL	US	St. Mark's Rear Range Lighthouse		A	Henry-Lepaute		1842?	C	187.5 MM																		Gademsky	Yreesnl Lens Team	2/17/2001
22	F/FL/W	Yes	St. Simons Island Lighthouse	U-3842 (2003)	31.08.8	81.23.6	GA	US	St. Simons Island	GA	US	St. Simons Island Lighthouse		A	L. Sautter		1872	C	500 MM																	Active ATON	Gademsky	Yreesnl Lens Team	2/22/2001
23	F/W	Yes	Tybee Island Lighthouse	U-2776.1 (2003)	32.01.3	80.50.8	GA	US	Tybee Island	GA	US	Tybee Island Light		A	Henry-Lepaute		1886	C	500 MM																	Tybee Island Historical Society. Active ATON.	Gademsky	Yreesnl Lens Team	2/22/2001
24	F	Yes	Diamond Head Lighthouse	U-7328 (1994)	21.15.7	157.48.6	HI	US	Honolulu	HI	US	Diamond Head Lighthouse		A			1899		500 MM																	Active ATON			
25	Grp FL	No	Kilauea Point Lighthouse	G-7500 (1994)	22.13.5	159.24.1	HI	US		HI	US	Kilauea Point Lighthouse		L	Barbier, Benard & Turenne	96991	1912	C	700 MM																	Bivalve, Lt 1913, replaced 1976, occasionally relit			
26	F/W	No	Makapu'u Point Lighthouse	U-7326 (1994)	21.18.6	157.38.6	HI	US	Makapu'u Point	HI	US	Makapu'u Point Lighthouse		L	Barbier		1909	C	1000 MM			19			26			12		No						Bivalve. Prism count by Gademsky. Prism count by	Gademsky	Yreesnl Lens Team	
27		No	Molokai (Keteupapa) Lighthouse	G-7292 (1994)	21.12.6	156.58.1	HI	US		HI	US	Lahaina Restoration Society, Maui		M			1909?	C	700 MM																	Bivalve. Long-term loan NPS, stored Kalaupapa NHP.			
28	FL/R	Yes	Chicago Harbor Lighthouse	U-6175 (1983)	41.53.2	87.36.3	IL	US	San Diego	CA	US	Cabrillo National Monument		M	Henry-Lepaute		1893	C	500 MM																	NPS/Loaned Pt Sur to 1998, in LH basement, Paris Exhib 1889. Chicago Harbor 1962			
29	F/W	Yes	Grosse Point Lighthouse	US 20190 (1983)	42.04.8	87.41.5	IL	US	Evanston	IL	US	Grosse Point Lighthouse		L	Henry-Lepaute		1859	C	700 MM	8	9								Yes	Spherical	Ag on Cu		B		LH Park Dist. / 6 lens panels, 2 copper shore side reflectors, red panels gone	Gademsky	Yreesnl Lens Team	7/7/2001
30	F/FL	Yes	Waukegan Harbor Lighthouse	US 20310 (1983)	42.21.2	87.48.0	IL	US	Milwaukee	WI	US	Milwaukee Public Museum owned by Lake Schooner Education Association	312	187					920 MM	8	45	4 FL, 45 FL, 45 FL	8	45	3 (F only)	8	45	3 (F only)		Yes				B		Located in Bolcom's Public Library	Gademsky	Yreesnl Lens Team	7/7/2001
31	F	Yes	Michigan City East Pierhead Lighthouse	US 19545 (1983)	41.43.1	86.54.7	IN	US	Michigan City	IN	US	Michigan City Historical Society		V	L. Sautter			C	187.5 MM	5		5		5?			3		Yes	Spherical	Ag on Cu	90			Michigan City LH 1858-1904. East Pierhead 1904-1980.	Gademsky	Yreesnl Lens Team	7/7/2001
32		No	Calcasieu Rear Range Lighthouse	U-3988.1 (2003)	29.47.1	93.20.8	LA	US	Calcasieu	LA	US	Calcasieu Rear Range Light		M					250 MM																				
33	FL	No	Chandeleur Island Lighthouse	U-3648 (2003)	30.02.8	88.52.7	LA	US	Baton Rouge	LA	US	Louisiana War Memorial		M					500 MM										No											
34	F	Yes	Sabine Bank Lighthouse, LA	U-3996 (2003)	29.28.3	93.43.4	LA	US	Port Arthur	TX	US	Gulf Coast Maritime Museum		M	Barbier, Benard & Turenne			C	500 MM			13			11			4		No						with clock mechanism	Gademsky	Yreesnl Lens Team	2/11/2003
35		No	Ship Shoal Lighthouse	none			LA	US	New Orleans	LA	US	Under repair St. Augustine LH) USCG Integrated Support Command		M					187.5 MM																	Damaged in Katrina now under repair in St. Augustine	Cocking	Lighthouse Site	1/1/2006
spri 3		No	South Pass Rear Range Lighthouse	U-3684.1 (2003)	28.59.5	89.08.6	LA	US	New Orleans	LA	US	Louisiana State Museum		M	C. Sautter (?)			C	500 MM						11			4								Partial	Gademsky	Yreesnl Lens Team	2/15/2001
36	FL/W-R	Yes	Bakers Island Lighthouse	U-5088 (2003)	42.32.0	70.47.2	MA	US	Rockland	ME	US	Maine Lighthouse Museum		M	Barbier & Fenestre			C	500 MM	4	90		4	90		4	90	3	R/B & W	No						Red panels, mercury in base. One red panel covering 90	Gademsky	Yreesnl Lens Team	9/17/2002
37	FL/W	Yes	Boston Harbor Lighthouse	U-5314 (2003)	42.19.7	70.53.4	MA	US	Boston	MA	US	Boston Harbor Lighthouse		A			1859		700 MM						90											Active manned ATON; chipping			
38		Yes	Brant Point Lighthouse	U-5414 (2003)	41.17.4	70.05.9	MA	US	Nantucket Island	MA	US	Nantucket Life Saving Museum		M					187.5 MM			5			5			3		No						Exhibited in museum			
39	F	Yes	Cape Ann (Thacher Island) South Tower Lighthouse	U-5976 (2003)	42.38.2	70.34.5	MA	US	New London	CT	US	USCG Academy		S	Sautter & Cie			C	920 MM	8	17		8	15		6			No								8 panel. One Broken Prism.	Gademsky	Yreesnl Lens Team	9/10/2000
40		Yes	Cape Poge Lighthouse	U-5438 (2003)	41.25.2	70.27.1	MA	US	Martha's Vineyard	MA	US	Martha's Vineyard Museum, Martha's Vineyard		M					500 MM																	Active Coast Guard Stn.			
41	FL	Yes	Chatham Lighthouse	U-5394 (2003)	41.40.3	69.57.0	MA	US	Chatham	MA	US	Old Atwood House & Museum		M			1857	C	250 MM	4	60.3		4	60	6	4	60	3	Yes 2	Spherical	Ar on Cu	60 Ea.	B	M		Gademsky	Yreesnl Lens Team	9/12/2000
42	FL	Yes	Eastern Point Lighthouse	U-5280 (2003)	42.34.1	70.39.8	MA	US	Gloucester	MA	US	Cape Ann Historical Association		M	Barbier, Benard & Turenne			R (Sq.)	250 MM	4	90.8																Square, box, lens	Gademsky	Yreesnl Lens Team	9/12/2000
43	FL/W-R	Yes	Gay Head Lighthouse 1856-1952	U-5476 (2003)	41.20.8	70.50.1	MA	US	Edgartown	MA	US	Martha's Vineyard Museum, Martha's Vineyard		M	Henry-Lepaute		1856	C	920 MM										No					C		Moved to Edgartown mus 1956. Charist white, red sector. Restoration begun.	Gademsky	Yreesnl Lens Team	9/13/2000
44	F	Yes	Great Point Light	U-5404 (2003)	41.23.4	70.01.3	MA	US	Nantucket	MA	US	Nantucket Life Saving Museum		M	Sautter et Cie		1873	C	500 MM	13		13			11			4	Yes	Spherical	Ag on Cu				Installed tower 1857 to mus 1972. Stored 1972 in

Classical Fresnel Lenses within the United States - Revision 7 as of April 7, 2010

Lens Order	Lens Char	Ver.	Assigned Light Station	Number	Latitude	Longatude	Area	Co	Town	Area	Co	Current Location Contact Name	Contact Address	Use	Lens Manufacturer	Mfg. No.	Year Made	Lens Style	DIOPTRIC PANELS: Number of Dio. Panels	DIOPTRIC PANELS: Degrees of Coverage	DIOPTRIC PANELS: Number of Elements	UPPER CATADIOPTRIC: Number of Panels	UPPER CATADIOPTRIC: Degrees of Coverage	UPPER CATADIOPTRIC: Number of Prisms	LOWER CATADIOPTRIC: Number of Panels	LOWER CATADIOPTRIC: Degrees of Coverage	LOWER CATADIOPTRIC: Number of Prisms	Color	Reflector	Reflector Type	Reflector Material	Degrees of Coverage	Type of Suspension	Type of Rotation Drive	Contact / Remarks	Assessor	Organization	Date
6	F	Yes	Flying Pan Island	US 01045 (1995)	45.59.0	83.53.7	MI	US	Fenton	MI	US	Michigan Lighthouse Conservancy		P	Barbier & Fenestre		1926	C	150 MM	2	180	5	2	180	3							Yes						Private ownership. Purchased 2004.	Kaiser		5/9/2006
6	F/FL	Yes	Grand Haven Sr. Pierhead Lighthouse	US 18985 (1995)	43.03.6	86.15.4	MI	US	Grand Haven	MI	US	US Tri-Color Range Rear		L	?		?	C	187.5 MM		180	5			3				No								Gadernsky	Freesnel Lens Team	5/30/2000
6	F	Yes	Grand Marais West Pierhead Lighthouse	US 14950 (1995)	46.41.0	85.58.3	MI	US	Grand Marais	MI	US	US Grand Marais West Pierhead Light		L	?		?	C	187.5 MM			5			3				Yes	Spherical	Glass prisms		180					Gadernsky	Freesnel Lens Team	5/30/2000
3.5	F	Yes	Gray's Reef Lighthouse	US 17775 (1995)	45.48.0	85.09.2	MI	US	Charlevoix	MI	US	Wanaha House Museum		M	?		?	C	375 MM			5			3				No								Gadernsky	Freesnel Lens Team	7/18/2003
6	F	Yes	Keweaw Isle Range Lighthouse	US 7185 (1995)	47.11.0	88.04.5	MI	US	Oenard	OA	US	Ventura County Museum		M	Sautter & Cie		1875	C	187.5 MM			5			3				Yes	Spherical	Ag on Cu		90					Gadernsky	Freesnel Lens Team	7/18/2003
4	F	Yes	Gull Island Lighthouse	US 21330 (1995)	45.42.7	85.50.6	MI	US	Whitefish Point	MI	US	Great Lakes Shipwreck Museum, Whitefish Pt		V	Henry-Lepaute	HL-548 ?	1882	C	250 MM			6			3				No						On loan from private individual		Gadernsky	Freesnel Lens Team	9/10/1999
4	FL/Rotf	Yes	Harbor Beach Lighthouse	US 16130 (1995)	43.50.2	82.37.8	MI	US	Harbor Beach	MI	US	Since House Museum		M	Barbier & Fenestre		1936	C	500 MM	10	36	6	10	36	3	5RW/5R	10	B							On receipt, museum sent Point Aux Barques lens to Point Austin museum		Gadernsky	Freesnel Lens Team	5/28/2000
4	F/W	Yes	Holland South Pier (Big Red) Lighthouse	US 19280 (1995)	42.46.4	86.13.0	MI	US	Holland	MI	US	Holland Museum		M				C	250 MM		5				4	No									Museum Display		Gadernsky	Freesnel Lens Team	8/13/1999
Part 3.5	F	Yes	Huron Island	US			MI	US	Eagle Harbor	MI	US	Eagle Harbor Lighthouse Museum		M	Henry-Lepaute			C	250 MM			5			3				No						Single Prism other prizes located at Marquette Maritime Museum		Kaiser		10/20/2005
4	F	Yes	Keweenaw Waterway Lower Entrance Lighthouse	US 14765 (1995)	46.58.1	88.25.9	MI	US	Eagle Harbor	MI	US	Keweenaw County Historical Society		M				C	250 MM			6			3				No						Moved to Eagle Harbor Lighthouse Museum in July 2009 to be displayed		Tag		7/11/2009
5	F	Yes	Lansing Shoal Lighthouse	US 21305 (1995)	45.54.8	85.33.7	MI	US	Lansing	MI	US	Michigan Historical Museum		M	Henry-Lepaute			C	500 MM			6			3				No						Removed 1985.		Gadernsky	Freesnel Lens Team	6/3/2003
5	F	Yes	Little Point Sable Lighthouse	US 18945 (1995)	43.39.0	86.32.4	MI	US	Mears	MI	US	Little Sable Point Lighthouse		A				C	500 MM			6			3				Yes								Gadernsky	Freesnel Lens Team	6/22/2000
5	F	Yes	Little Traverse (Harbor Point) Lighthouse	US 17905 (1995)	45.25.2	84.58.8	MI	US		MI	US	Little Traverse (Harbor Point) Lighthouse		P				C	500 MM			6			3										Active ATON.				
4	F	Yes	Ludington North Breakwater LH	US 18930 (1995)	43.57.2	86.28.2	MI	US	Ludington	MI	US	White Pine Village Museum		M	Macbeth-Evans	USLHS 475	C	C	250 MM		5				4	No									Mason County Historical Society. Loaned by USCG 1995.		Gadernsky	Freesnel Lens Team	6/22/2000
4	F/W	Yes	Marquette Harbor Breakwater Lighthouse	US 14091 (1995)	46.32.6	87.22.6	MI	US	Marquette	MI	US	Marquette Maritime Museum		M	Henry-Lepaute			C	250 MM		5				3	No									Removed from tower early 1960s 270 degrees glass, 90 degrees open		Gadernsky	Freesnel Lens Team	5/30/2000
4	F/W	Yes	Marquette Lighthouse	none			MI	US	Bete Grise	MI	US			P			1899	C	250 MM		5				3										Restored 1998. Active ATON.		Gadernsky	Freesnel Lens Team	7/14/2001
part 3		No	Middle Island Lighthouse	US 11515 (1995)	45.11.0	83.19.3	MI	US	Middle Island	MI	US	Middle Island Lighthouse		L					250 MM																1 panel rumored by person who stole it				
4		No	Middle Island Lighthouse	US 11515 (1995)	45.11.0	83.19.3	MI	US	Middle Island	MI	US	Middle Island Lighthouse		L					250 MM																Removed from tower in 1996, in storage.				
5		No	Minneapolis Shoal Lighthouse	US 21615 (1995)	45.34.8	86.59.9	MI	US		MI	US	Minneapolis Shoal Lighthouse		L					250 MM																Active ATON				
5	F/W	Yes	New Presque Isle Lighthouse	US 11550 (1995)	45.21.0	83.29.5	MI	US	Presque Isle	MI	US	New Presque Isle Lighthouse		A	Henry-Lepaute		1870	C	500 MM		13		11												Active ATON. Slated for removal by USCG. Deteriorated liturgie. (Removed)		Gadernsky	Freesnel Lens Team	
4	FL/W	Yes	Old Point Mackinaw Lighthouse	none			MI	US	Mackinaw City	MI	US	Mackinaw City Museum		M	L. Sautter, Lemonnier et Cie	322	1892	C	250 MM	10	36	6	10	36	3	No											Gadernsky	Freesnel Lens Team	5/12/2000
6	F/W	Yes	Ontonagan Lighthouse	none			MI	US	Ontonagon	MI	US	Ontonagan Co. Hist. Soc. Museum		M	Henry-Lepaute		1857?	C	187.5 MM			5			3	No	Yes	Ag on Cu		90 C (No)				4 choroid wheels (service wheels). Maker's name nearly polished out.		Gadernsky	Freesnel Lens Team	7/14/2001
4	FL/W	Yes	Passage Island Lighthouse	US 16835 (1995)	48.13.4	89.22.0	MI	US	Houghton	MI	US	USCG Houghton-Hancock		M	Barbier, Benard & Turenne			C	250 MM	4	90															Tag	ALCC	11/14/2009
5	F	Yes	Point Betsie	US 18370 (1995)	44.41.5	86.15.3	MI	US	Empire	MI	US	Sleeping Bear Dunes National Lakeshore		M				C	250 MM	6	60	6	6	60	4	No										Lens and 4 leg pedestal	Kaiser	Maritime Exchange	9/16/2005
4	FL	Yes	Point Iroquois	none			MI	US	Washington	DC	US	Smithsonian Institution		M				C	250 MM			6			3				No						Sent to museum 1963 Not on display		Gadernsky	Freesnel Lens Team	6/1/2001
4	F	Yes	Ponte Aux Barques Lighthouse	US 16910 (1995)	44.01.4	82.47.8	MI	US	Huron City	MI	US	Huron City Museum		M	Henry-Lepaute			C	500 MM		13		11		5	No									Orice House Mus, Harbor Beach to late 1990s, now USLSS sta Huron City		Gadernsky	Freesnel Lens Team	6/18/2000
5	F	Yes	Port Sanilac Lighthouse	US 10115 (1995)	43.25.8	82.32.4	MI	US	Port Sanilac	MI	US	Port Sanilac Lighthouse		A	Barbier & Fenestre			C	250 MM		6				3	Yes		Glass Prisms							Active ATON		Gadernsky	Freesnel Lens Team	5/28/2000
4	F/W	No	Rock Harbor Lighthouse	none			MI	US	Isle Royale	MI	US	Isle Royale National Park		M	Henry-Lepaute		1870?	C	250 MM			5			3										Active ATON. Rock Harbor Lighthouse Maritime Museum. Conserved 1994.				
6	FL/W	Yes	Rock of Ages Lighthouse	US 16655 (1995)	47.52.0	89.18.8	MI	US	Isle Royale	MI	US	Isle Royale National Park		M	Barbier, Benard & Turenne		1909	G	700 MM			7				No				M	C			1909 c. to Windigo Visitor Center.		Gadernsky	Freesnel Lens Team	7/12/2001
5	F	Yes	Saginaw River Rear Range	none			MI	US	Essexville	MI	US	USCG Station Essexville		S	Barbier, Benard & Turenne			C	250 MM			6			4	No									In keeper's quarters.		Gadernsky	Freesnel Lens Team	8/18/2002
5	F	Yes	Sand Hills Lighthouse	none			MI	US	Detroit	MI	US	Dossin Great Lakes Museum		M	Henry-Lepaute			C	500 MM		13		11		4	No											Gadernsky	Freesnel Lens Team	5/27/2000
5	F	Yes	Sand Hills Lighthouse (Unkown origin)	none			MI	US	Detroit	MI	US	Dossin Great Lakes Museum		M	Henry-Lepaute			C	187.5 MM			5			3	No									Private owner (Sand Hills Lighthouse Inn, Ahmeek, MI) On display in inn		Gadernsky	Freesnel Lens Team	5/20/2002
4	F/W	Yes	Sand Island Lighthouse	US 15090 (1995)	47.09.2	90.56.2	WI	US	Northport	MI	US	Grand Traverse Lighthouse		M	Henry-Lepaute	HL 315	1879	C	250 MM	3	90	5	3	90	3	Yes	Tot. Ref.	Glass		90					In upstairs bedroom of Keeper's Quarters.	Kaiser	Maritime Exchange	9/12/2005
4	F	Yes	Sand Point Lighthouse	US 14750 (1995)	46.47.1	88.32.7	MI	US	Escanaba	MI	US	Sand Point Lighthouse		M	Barbier & Cie		1898	C	250 MM		6				4	Yes	Tot. Ref.	Glass									Gadernsky	Freesnel Lens Team	7/15/2001
4	F	Yes	South Manitou Island				MI	US	South Manitou Island	MI	US	South Manitou Island		A				C	500 MM			6			3									Replica - Artworks Florida		Tag		2/12/2009
4	FL/Rotf	Yes	Spectacle Reef Lighthouse	US 11730 (1995)	45.46.4	84.08.2	MI	US	Vermilion	OH	US	Inland Seas Maritime Museum	480 Main Street, Vermilion, OH	M	Sautter Lemonnier et Cie		1873	C	250 MM	16	22.5 1/2	8	8	45	7	Yes										Great Lakes Historical Society		Maritime Exchange	10/16/2005
4	F/FL	Yes	Sauwe Island	US 12895 (1995)	45.50.2	85.35.1	MI	US	Vermilion	OH	US	Inland Seas Maritime Museum	480 Main Street, Vermilion, OH	M	Sautter Lemonnier et Cie	350	1891	C	250 MM	6	60 4 and 5	8	6	60	4	No										Great Lakes Historical Society. No. 350	Kaiser	Maritime Exchange	10/16/2005
5	F	Yes	St. Clair Flats Shipping Canal Lower Lighthouse	none			MI	US	Port Huron	MI	US	Port Huron Historical Museum		M	L. Sautter		1873	C	500 MM		6	5			4	No									Light taken 1932, donated to ma 1960s. Upper sec missing exc 1 prism		Gadernsky	Freesnel Lens Team	6/15/2002
4	F	Yes	St. James Lighthouse	US 17945 (1995)	45.44.8	85.30.5	MI	US	Beaver Island	MI	US	St. James Lighthouse		A	Barbier & Fenestre		1857	C	250 MM		5		6		4	No									Active ATON		Kaiser		3/30/2009
4	F	Yes	St. Joseph North Pier Outer	US 18515 (1995)	42.07.2	86.29.7	MI	US	St. Joseph	MI	US	Fort Miami Heritage Society		M	Barbier & Benard			C	187.5 MM			5			3												Gadernsky	Freesnel Lens Team	5/30/2000
4	F	Yes	St. Joseph North Pier Inner	US 19915 (1995)	42.07.0	86.29.7	MI	US	St. Joseph	MI	US	St. Joseph Lighthouse		C	L. Sautter et Cie.			C	250 MM															Active ATON		Gadernsky	Freesnel Lens Team	2008
5	F	Yes	St. Marlon Island Light	US 21455 (1995)	45.07.5	86.45.5	MI	US	Beaver Island	MI	US	Point Iroquois Lighthouse		A	L. Sautter			C	500 MM		6		5		3	No									In keeper's quarters.		Gadernsky	Freesnel Lens Team	8/18/2000
FL/W	Yes	Yes	Stannard Rock LH	US 14725 (1995)	47.11.0	87.13.5	MI	US	Marquette	MI	US	Marquette Maritime Museum		M	Henry-Lepaute		1881	C	700 MM	12	30 7	12	10	30	5	No				B					12 panels. Removed from tower 1962		Gadernsky	Freesnel Lens Team	5/30/2000
3.5	F/W	Yes	Sturgeon Point Lighthouse	US 11345 (1995)	44.42.1	83.16.3	MI	US	Harrisville	MI	US	Sturgeon Point Lighthouse		A	Henry-Lepaute			C	375 MM		7		8			No									Alcona Historical Society. Replacement lens, installed 1888. Active ATON Open back approx 4		Gadernsky	Freesnel Lens Team	11/18/2003
4	F/W	Yes	Tawas Point Lighthouse	US 11245 (1995)	44.15.2	83.26.9	MI	US	East Tawas	MI	US	Tawas Point Lighthouse		M	Barbier, Benard & Turenne	BF65	1889	C	250 MM															Tawas Point Lighthouse		Kaiser		5/31/2006
4	F	Yes	White River Lighthouse	none			MI	US	Whitehall	MI	US	White River Lighthouse Museum		V				C	250 MM	2	90 5	2	90	5	2	90	3	Yes 2	Spherical	Ag on Cu	60 Each							Display in Keeper's Quarters.		Gadernsky	Freesnel Lens Team	6/2/2000
4	F	Yes	White Shoal Lighthouse	US 17795 (1995)	45.50.2	85.08.1	MI	US	Whitefish Point	MI	US	Great Lakes Shipwreck Museum		M	Barbier, Benard & Turenne		1870	C	250 MM	2	180 ?	6	2	180	3											Great Lakes Shipwreck Museum, Sault Ste. Marie.		Gadernsky	Freesnel Lens Team	8/19/1999
5	F/R	Yes	Duluth Harbor North Pier Lighthouse	US 00000 (1995)	46.46.9	92.05.3	MN	US	Duluth	MN	US	Duluth Harbor North Pier Lighthouse		A				C	187.5 MM															Active ATON				
5	FL	No	Duluth Harbor South Breakwater Inner Lighthouse	US 15953 (1995)	46.46.1	92.05.5	MN	US	Duluth	MN	US	Duluth Harbor Canal Park		M	Barbier et Benard	USLHE 5567		C	187.5 MM															Active ATON				
4	F/G	Yes	Duluth Harbor South Breakwater Outer Lighthouse	US 15845 (1995)	46.46.8	92.05.3	MN	US	Duluth	MN	US	Duluth South Breakwater Outer Lighthouse		A				C	250 MM								No								Active ATON		Gadernsky	Freesnel Lens Team	7/11/2001
6	F	Yes	Grand Marais Lighthouse	US 14615 (1995)	47.44.1	90.20.3	MN	US	Grand Marais	MN	US	Grand Marais Lighthouse		M				C	187.5 MM	2	45					Yes	Spherical	Ag on Cu	90 Each						Active ATON		Gadernsky	Freesnel Lens Team	7/11/2001
5	FL/W	Yes	Split Rock Lighthouse	none			MN	US	Beaver Bay	MN	US	Split Rock Lighthouse		L	Barbier, Benard & Turenne		1910	C	500 MM	2	180 ?					No				M	C				Minnesota Historical Society. 1909 c. Minor vandalism 1970. Broken.		Gadernsky	Freesnel Lens Team	7/11/2001
4	FL/W	Yes	Two Harbors Lighthouse	US 16500 (1995)	47.00.8	91.39.8	MN	US	Vermilion	OH	US	Inland Seas Maritime Museum	480 Main Street, Vermilion, OH	M	Sautter Lemonnier et Cie		1892	C	250 MM	2	90 5	3	90	6	2	90	4	Yes	Tot. Ref.	Glass	90 Each	B	M	C			Lens had been changed from a 4 panel fresher while still in service.	Kaiser	Maritime Exchange	9/16/2005
5	F	Yes	Biloxi Lighthouse	U-3578 (2003)	30.23.7	88.54.1	MS	US	Biloxi	MS	US	Biloxi Lighthouse		A			1857	C	187.5 MM		5		5		3	No									Active Private ATON		Gadernsky	Freesnel Lens Team	2/15/2001
4	F	Yes	Ship Island Lighthouse	U-3658 (2/2003)	30.12.7	88.53.2	MS	US	Biloxi	MS	US	Ship Island Lighthouse	Dr. Augustine LHI Maritime & Seafood Industry Museum	M	Henry-Lepaute		1870	C	500 MM		5		5		3	No									Destroyed by Hurricane Katrina 2005 (Currently under repair at St. Augustine Lighthouse)		Gadernsky	Freesnel Lens Team	2/15/2001
4	F/W	Yes	Bodie Island Lighthouse	U-2386 (2003)	35.49.1	75.33.8	NC	US	Bodie Island	NC	US	Bodie Island Light		A	Barbier & Fenestre		1873	C	500 MM		17		19												Flashing since electrified / NPS. Marsten 1871. Active ATON				6/5/2003
part 1	FL	Yes	Cape Fear Lighthouse	U-2485 (2003)	33.54.6	77.56.1	NC	US	Bald Head Island	NC	US	Cape Fear Lighthouse		M	Barbier, Benard & Turenne		1903	C	500 MM																Flash panels on display Old Baldy LH. Foundation purchased additional items from Wilmington	Tag		5/31/2000
5	F/W	Yes	Cape Hatteras Lighthouse	U-2298 (2003)	35.15.1	75.31.7	NC	US	Hatteras	NC	US	Graveyard of the Atlantic Museum		M	Henry-Lepaute			C	800 MM		17					No									Repair by Henry-Lepaute in 1867. Vandalized 1925-49, rem 1949.		Gadernsky	Freesnel Lens Team	6/5/2001
F/FL/W	Yes	Yes	Currituck Beach Lighthouse	U-2364 (2003)	36.22.6	75.49.8	NC	US	Corolla	NC	US	Currituck Beach Lighthouse		M	Barbier, Benard & Turenne		1875?	C	500 MM							Yes	Tot. Ref.	Glass						C ?	Destroyed by Hurricane Katrina 2005 (Currently under repair at St. Augustine Lighthouse)		Gadernsky	Freesnel Lens Team	5/30/2001
6	F	Yes	Gull Shoal Lighthouse	none			NC	US	New River	VA	US	Private Collection		P					150 MM															6th Order Lens Lantern (see Lighthouse Digest Nov 2009)	Tag	ALCC	11/14/2009
5	F	Yes	Ocracoke Island Lighthouse	U-2408 (2003)	35.06.2	75.59.2	NC	US	Ocracoke Island	NC	US	Ocracoke Lighthouse		A	Barbier et Cie			C	250 MM		6				3	No									Active ATON		Gadernsky	Freesnel Lens Team	6/5/2001
5	F	Yes	Roanoke River Lighthouse	none			NC	US	Edenton	NC	US	Roanoke River Lighthouse		M				C	250 MM							No								Private owner. (Lighthouse moved to Edenton, NC).		Gadernsky	Freesnel Lens Team	6/5/2001
4	F/G	Yes	Portsmouth Harbor Lighthouse	U-8233 (2003)	43.04.8	70.42.5	NH	US	New Castle	NH	US	Portsmouth Harbor Lighthouse	Friends of Portsmouth Harbor	A	Henry-Lepaute	USLHS 417 1/2		C	250 MM							No								Active ATON installed 1935 from location unknown		Gadernsky	Freesnel Lens Team	9/15/2000
4	F	Yes	Absecon Lighthouse	none			NJ	US	Atlantic City	NJ	US	Absecon Lighthouse		A	L. Sautter & Cie		1854	C	500 MM		13		17												Removed 1998. Active ATON ?		Gadernsky	Freesnel Lens Team	6/2/2001
4	F/W	Yes	Barnegat Lighthouse	none			NJ	US	Barnegat	NJ	US	Barnegat Lighthouse		L	Henry-Lepaute		1856	C	500 MM	24	15 9/	24	15	17	24	15	8	No									In museum		Gadernsky	Freesnel Lens Team	6/2/2001
4	F	Yes	Brandywine Shoal Lighthouse	U-2264 (2003)	38.59.2	75.06.8	NJ	US	Fuderton	NJ	US	Lighthouse Research Museum		M				C	500 MM															Stabilized & reassembled 2002				
4	FL/W	Yes	Cape May Lighthouse	U-1256 (2003)	38.56.0	74.57.6	NJ	US	Cape May Court House	NJ	US	Cape May Co. Historical Society		M	Henry-Lepaute			C	800 MM	16	22.5 9/	16	22.5	17	16	22.5	8	No									Cape May County Historical Society, County Courthouse. No, see note 30		Gadernsky	Freesnel Lens Team	9/22/2000
4	FL/W	Yes	Chanel Hill Rear Range	none			NJ	US	Highland	NJ	US	Twin Lights (Navesink) Lighthouse Museum		M	Barbier, Benard & Turenne		1898	C	500 MM	1	180 ?					No now									Museum display		Gadernsky	Freesnel Lens Team	6/21/2000
4	No	No	Ferris Point Rear Range	none			NJ	US	Cape May N.W.R.	NJ	US	Cape May Naval Weapons Range						H	250 MM		90 ?													In Storage at Naval Wepons Range - Needs work	Kaiser		3/13/2009
4	FL	No	Hereford Inlet Lighthouse	U-1244 (2003)	39.00.4	74.47.5	NJ	US	North Wildwood	NJ	US	City of North Wildwood		M	Sautter et Cie			C	500 MM	3	90 6	3	90	6	3	90	4	Yes 2	Split Sph.	Ag on glass	90 Ea.	M		C					Gadernsky	Freesnel Lens Team	6/2/2001
4 Drum	FL	No	Miah Maul Shoal Lighthouse	U-1268 (2003)	39.07.6	75.12.6	NJ	US		NJ	US	East Point, Maurice River		M	Chance Brothers		1904	C	250 MM	4															Scheduled for display at East Point Lighthouse after restoration.				
5	FL	Yes	Navesink North Tower Lighthouse	none			NJ	US	Highlands	NJ	US	Twin Lights (Navesink) Lighthouse Museum	480 Main Street, Vermilion, OH	M	Barbier, Benard & Turenne		1898	C	500 MM	1	180 11					No	Tot. Ref.	Glass							Removed from display to storage in December of 2000		Gadernsky	Freesnel Lens Team	9/21/2000
5	F	Yes	Sandy Hook Lighthouse	U-1036 (2003)	40.27.7	74.00.1	NJ	US	Sandy Hook	NJ	US	Sandy Hook Lighthouse		A			1857	C	500 MM															Active ATON		Gadernsky	Freesnel Lens Team	9/21/2000
5		No	Sea Girt Lighthouse	none			NJ	US	Sea Girt	NJ	US	Sea Girt Lighthouse		M				C	500 MM															Active ATON				
4	F	Yes	Ship John Shoal Lighthouse	U-1272 (2003)	39.18.5	75.22.6	NJ	US	Atlantic City	NJ	US	USCG AV Center, Pomona		V	Henry-Lepaute			C	250 MM															2 loose prisms in case. Scheduled for display, AV Center. On display in entrance		Gadernsky	Freesnel Lens Team	9/22/2000
4	F/W	Yes	Buffalo Harbor Lighthouse	US 2599 (1995)	none	none	NY	US	Buffalo	NY	US	Buffalo & Erie Co. Historical Society	25 Nottingham Court, Buffalo, NY	M	Barbier, Benard & Turenne		1905	C	500 MM	4	90 8	4	90	11	4	90	4	No					M	C			Taken from third Buffalo lighthouse since 1961		Gadernsky	Freesnel Lens Team	5/31/2000
Lewis	F/W	Yes	Old Buffalo Main Lighthouse	none			NY	US	Buffalo	NY	US	Buffalo & Erie Co. Historical Society	25 Nottingham Court, Buffalo, NY	M	Winslow Lewis																			One of two surviving Winslow Lewis lenses.				
4	FL/W	Yes	Old Buffalo Main Lighthouse	none			NY	US	Buffalo	NY	US	Buffalo Main Lighthouse		L	Barbier, Benard & Turenne		1903?	C	250 MM		3 180 -1/ 60-2	3	2	60	2		Yes	Tot. Ref.	Glass		60 B				Buffalo Lighthouse		Gadernsky	Freesnel Lens Team	6/2/2002
4	No	No	Coney Island Lighthouse (Norton's Point)	U-1106 (2003)	40.34.8	74.00.7	NY	US	Staten Island	NY	US	USCG Facility in Northeast		L					250 MM															Formerly South Street Seaport, Manhattan		Kaiser		9/26/2008
4	No	No	Crown Point Lighthouse	none			NY	US		NY	US	Crown Point Light	Crown Point Campground	L					187.5 MM																				
5	F	Yes	Dunkirk Lighthouse (Point Gratiot)	US 3410 (1995)	42.29.6	79.21.2	NY	US	Dunkirk	NY	US	Dunkirk Lighthouse (Point Gratiot)	P.O. Box 69, 1 Lighthouse Pl	A			1875	C	500 MM								Yes	Spherical	Ag on Cu						USCG / Dunkirk Lighthouse Museum & Veterans Park. Active ATON.		Gadernsky	Freesnel Lens Team	10/14/2001
5	F	Yes	East Charity Shoals Lighthouse	US 1780 (1995)	44.02.2	76.28.5	NY	US	Buffalo	NY	US	USCG 1 Fuhrmann Blvd., Buffalo		L	USCG 1 Fuhrmann Blvd., Buffalo			C	250 MM			5			3	No									Removed mid-1990s		Gadernsky	Freesnel Lens Team	5/31/2000
3	F/W	No	Eatons Neck Lighthouse	U-2872 (2003)	40.57.2	73.23.7	NY	US	Eatons Neck	NY	US	Eatons Neck Lighthouse		A	Henry-Lepaute		1854?		300 MM															Reflector plate. USCG, Northport, Long Island Sound. Active ATON				
4	FL	Yes	Fire Island Lighthouse	U-1014 (2003)	40.38.5	73.13.7	NY	US	Philadelphia	PA	US	Franklin Institute Science Museum	220 North 20th Street, Philadelphia	M	Henry-Lepaute		1858?	C	250 MM	8	45 11	8	45	17	8	45	5	No					C		C		Removed from display to storage in December of 2000		Gadernsky	Freesnel Lens Team	9/22/2000
5	F	Yes	Fort Niagara Lighthouse	US 2485 (1995)	43.15.7	79.03.8	NY	US	Youngstown	NY	US	Fort Niagara Lighthouse	Old Fort Niagara, P.O. Box 169	M	Sautter et Cie			C	250 MM		5		6		3	Yes	Spherical	Ag on Cu	90						Deactivated 1993. Old Fort Niagara Assn.		Gadernsky	Freesnel Lens Team	10/15/2001
4	No	No	Horton Point Lighthouse	U-8764 (2003)	41.05.1	72.26.7	NY	US		NY	US	Horton Point Lighthouse		V	C. Sautter		1850s	C	250 MM																				
4	No	No	Hudson City Lighthouse	U-140.75 (2003)	42.13.8	73.48.5	NY	US	Mystic	CT	US	Mystic Seaport Museum		M				C	187.5 MM															To museum 1952 from ATON training school, New London.				
3.5	F	Yes	Little Gull Island Lighthouse	U-8726 (2003)	41.12.6	72.06.5	NY	US	Greenport	NY	US	Little Gull Island Lighthouse		M	Henry-Lepaute		1869	C	500 MM	6	60 12	6	6	60	5	No									To loan from USCG, Greenport, NY. Removed from tower 1995		Gadernsky	Freesnel Lens Team	9/20/2000
5	F	Yes	Montauk Point Lighthouse	U-8590 (2003)	41.04.2	71.51.4	NY	US	Montauk	NY	US	Montauk Point Lighthouse		M	Barbier, Benard & Turenne			C	500 MM	4	180 8					No					M	C		Used 1903-1987. Brookes, with windup clockworks. In museum.		Gadernsky	Freesnel Lens Team	9/20/2000
4	F	Yes	Never in a lighthouse - Engineer Model	none			NY	US	Corning	NY	US	Corning Glass Museum	1 Museum Way, Corning, NY	M	Macbeth-Evans			C	250 MM		6		6		4									Hall lens		Gadernsky	Freesnel Lens Team	8/3/2000
4	F	No	Old Sands Point Lighthouse	none			NY	US		NY	US	Old Sands Point Lighthouse		M			1884	C	250 MM		6																		
4	F	Yes	Oswego Harbor W. Pierhead Lighthouse	US 2080 (1995)	43.28.4	76.31.0	NY	US	Oswego	NY	US	St. Lee White Marine Museum	P.O. Box 101, West 1st Street	M	Sautter Lemonnier et Cie.		1901	C	250 MM			6			4	No									On Loan to Museum since 1995		Gadernsky	Freesnel Lens Team	8/4/2000
5	FL	No	Plum Island (Plum Gut) Lighthouse	U-7722 (2003)	41.10.4	72.09.9	NY	US	Greenport	NY	US

Classical Fresnel Lenses within the United States - Revision 7 as of April 7, 2010

Lens Order	Lens Char.	Ver.	Assigned Light Station	Number	Latitude	Longatude	Area	Co	Town	Area	Co	Current Location Contact Name	Contact Address	Use	Lens Code	Manufacturer	Mfg. No.	Year Made	Lens Style	DIOPTRIC PANELS Number of Dio. Panels	Degress of Coverage	Number of Elements	UPPER CATADIOPTRIC Number of Panels	Degress of Coverage	Number Of Prisms	LOWER CATADIOPTRIC Number of Panels	Degress of Coverage	Number Of Prisms	Color	Reflector	Reflector Type	Reflector Material	Degress of Coverage	Type of Suspension	Type Rotation Drive	Contact / Remarks	Assessor	Organization	Date
4	FL	Yes	Smith Island				WA	US	Seattle	WA	US	Seattle Museum of History and Industry		M		Barbier & Fenestre	BF-80	1894		250 MM	6	45	3	6	45	3												Hans Boes	Lighthouse Digest	3/1/2006
4	FL	Yes	Unknown Poss. North Head Lighthouse???	ELA718 (1994)	46.18.0	124.04.0	WA	US	Astoria	OR	US	Columbia River Maritime Museum		M						250 MM	6	90	3	6	90	4												Gademsky	Fresnel Lens Team	8/23/2001
4	FL/R-W	Yes	West Point Lighthouse	G-4661 (1994)	47.58.7	122.26.1	WA	US	Seattle	WA	US	West Point Lighthouse		A					C	250 MM	12	90	3	12	90	6	12	90	4	R&W	No						M	Active ATON	Gademsky	Fresnel Lens Team	8/23/2001
5	F	Yes	Algoma Pierhead Lighthouse	US 20975 (1993)	44.36.4	87.25.8	WI	US	Algoma	WI	US	Algoma Pierhead Lighthouse		A					C	187.5 MM										R							Active ATON. Surrounded by red screens	Gademsky	Fresnel Lens Team	7/8/2001
4	F	Yes	Cana Island Lighthouse	US 21255 (1993)	45.05.3	87.02.8	WI	US	Baileys Harbor	WI	US	Cana Island Lighthouse		A					C	500 MM																Active ATON.	Gademsky	Fresnel Lens Team	7/8/2001
5	FL	Yes	Devils Island Lighthouse	US 15995 (1993)	47.04.8	90.43.7	WI	US		WI	US	Devils Island Lighthouse		A		Henry-Lepaute			C	500 MM			8			10										Active ATON. Bullseyes. Removed by USCG 1989, reinstalled NPS 1992	Gademsky	Fresnel Lens Team	
5	F/W	Yes	Eagle Bluff Lighthouse	US 21825 (1993)	45.10.1	87.14.2	WI	US	Pottawotomie State Park	WI	US	Eagle Bluff Lighthouse		M		Barbier & Fenestre		1868	C	187.5 MM																Door County Historical Society, Peninsula State Park			
5	F	Yes	Grassy Island Front Range				WI	US	Green Bay Yacht Club	WI	US	Grassy Island Front Range		A		Replica			C	150 MM																Artworks Florida Replica	Tag		10/3/2008
5	F	Yes	Grassy Island Rear Range				WI	US	Green Bay Yacht Club	WI	US	Grassy Island Rear Range		A		Replica			C	150 MM																Artworks Florida Replica	Tag		10/3/2008
4	F	Yes	Green Bay Harbor Entrance Lighthouse	US 22130 (1993)	44.39.2	87.54.1	WI	US	Green Bay	WI	US	Green Bay Harbor Entrance Lighthouse		A					C	250 MM																Active ATON	Tag		1/24/2009
5	F	Yes	Kewaunee Pierhead Lighthouse	US 20953 (1993)	44.27.5	87.39.8	WI	US	Kewaunee	WI	US	Kewaunee Pierhead Lighthouse		A					C	187.5 MM										No							Active ATON	Gademsky	Fresnel Lens Team	7/8/2001
4	F	Yes	Manitoulpe Lighthouse	US 21475 (1993)	45.58.7	86.14.8	WI	US	Manitowoc	WI	US	Wisconsin Maritime Museum		M					C	250 MM										No								Gademsky	Fresnel Lens Team	8/21/2002
4	F	Yes	Manitowoc North Breakwater Lighthouse	US 20845 (1993)	44.05.6	87.38.6	WI	US	Manitowoc	WI	US	Wisconsin Maritime Museum		M					C	187.5 MM										No							Moved to Wisconsin Maritime Museum in Manitowoc, WI	Tag		10/26/2007
3.5	FL/W	Yes	Michigan Island Lighthouse	US 15275 (1993)	46.52.3	90.29.8	WI	US	Bayfield	WI	US	Apostle Island National Lakeshore		M		Henry-Lepaute		1893?	C	375 MM			7			8			3	No						In Bayfield Visitors Center. Removed c. 1972	Gademsky	Fresnel Lens Team	7/13/2001
4		No	Milwaukee Breakwater Lighthouse	US 20935 (1993)	43.01.6	87.52.9	WI	US	Manitowoc	WI	US	Wisconsin Maritime Museum		M					C	250 MM																			
4	F/FL	Yes	Milwaukee North Point Lighthouse	US 20760 (1993)	43.03.6	87.52.3	WI	US	Milwaukee	WI	US	Milwaukee North Point Lighthouse Museum		M		Barbier, Bénard & Turenne	USLHE 413	c.	C	250 MM	2 F, 2 FL		90	5 F, 3 Fl	3F, 2FL	90	6F, 6 FL	2 F, 2 FL	90	4 F, 4 FL	No					B	M	Moved to Lighthouse Museum May 2009			7/20/2009
4		No	Milwaukee Pierhead Lighthouse	US 20670 (1993)	none	none	WI	US	Milwaukee	WI	US	Milwaukee Pierhead Lift, No		A					C	187.5 MM																	Gademsky	Fresnel Lens Team	8/21/2002
4	F	Yes	Old Port Washington				WI	US	Port Washington	WI	US	Old Port Washington		A		Replica - Artworks Florida				250 MM																Replica - Artworks Florida	Tag		2/12/2009
4		No	Plum Island Rear Range Lighthouse	US 21310 (1993)	45.18.2	86.57.2	WI	US	Plum Island	WI	US	Plum Island Rear Range Light		A					C	250 MM																Active ATON			
4	F	Yes	Pottawatomie				WI	US	Rock Island State Park	WI	US	Pottawotomie		A		Replica - Artworks Florida			C	250 MM																Artworks Florida Replica	Tag		2/12/2009
4	FL	Yes	Racine Reef Lighthouse	US 20480 (1993)	42.43.8	87.44.2	WI	US	Racine	WI	US	Racine Heritage Museum		M		Barbier, Bénard & Turenne			C	250 MM	4	90	3	4	90	4				No							Gademsky	Fresnel Lens Team	8/22/2002
4	F/FL/W	Yes	Raspberry Island Lighthouse	US 15555 (1993)	46.58.3	90.48.3	WI	US	Madeline Island	WI	US	Madeline Island Historical Museum		M		Henry-Lepaute		1865	C	187.5 MM	5		5			5				No					B	M	Previously Raspberry Island Lighthouse, Lake Superior, 1863-1947.	Gademsky	Fresnel Lens Team	7/13/2001
4	F	Yes	Sherwood Point Lighthouse	US 22000 (1993)	44.52.0	87.26.0	WI	US	Sturgeon Bay	WI	US	Door County Maritime Museum		A					C	250 MM			6			6			4	No							Gademsky	Fresnel Lens Team	7/9/2001
4	FL/R	Yes	Sturgeon Bay Ship Canal Lighthouse	US 20995 (1993)	44.47	87.18.8	WI	US	Sturgeon Bay	WI	US	Sturgeon Bay Ship Canal Lighthouse		A		Henry-Lepaute			C	500 MM	8	45	8	45	10					No							Gademsky	Fresnel Lens Team	7/9/2001
6	FL	Yes	Two Rivers Pierhead	none			WI	US	Two Rivers	WI	US	Rogers Street Fishing Village Museum		M		Sautter et Cie			C	150 MM										No							212 Degree fixed steamer lens 3 panel with one panel of brass on iron tripod - Rebuilt in May 2	Kaiser		1/16/2008
4	FL	Yes	West Point Lighthouse	US 20605 (1993)	42.46.8	87.45.5	WI	US	West Point	WI	US	West Point Light Keeper's House owned by Racine Heritage Museum		M					C	500 MM	12	30	7	12	30	11	12	30	4	No							In caretaker's house. On loan from Racine Heritage Museum.	Tag		10/25/2007
5	FL	Yes	El Morro Lighthouse	LS-644 (2003)	18.28.4	66.07.4	PR	US	San Juan	PR	US	Port San Juan (El Morro) LH, Puerto Rico		A				1908		500 MM																Active ATON			
4	F	Yes	Crawly Head Lighthouse, Australia					AU	Bea Girl	NJ	US	Sea Girt Lighthouse		M					C	500 MM																Purchased from Australian owner in Internet auction 2002. In use 1920-70			
4	F	Yes	Unknown	none				US	Mobile	AL	US	National Maritime Museum of the Gulf of Mexico		M					C	250 MM																On loan from USCG	Tag		2/19/2009
4	F	Yes	Unknown	none				US	Oakland	CA	US	East Brother Island Lighthouse		S		Macbeth-Evans			C	250 MM																Came from Florida - missing door	Kaiser		1/12/2006
4 part	FL	Yes	Unknown	none				US	Pacific Grove	CA	US	Point Pinos Lighthouse		M		Macbeth-Evans			C	250 MM																One lens panel	Kaiser		5/31/2006
Part 4	F	Yes	Unknown	none				US	Point Sur	CA	US	Point Sur State Park		A					C	250 MM																Half lens on display in fog signal building.	Tag		5/25/2004
3.5	F	Yes	Unknown	none				US	Santa Barbara	CA	US	Rusty's Pizza		P						375 MM																Private Collection	Tag		5/12/2004
4		No	Unknown	none				US	Santa Barbara	CA	US	Rusty's Pizza		P						250 MM																Private Collection	Tag		5/12/2004
Drum		Yes	Unknown	none				US	Santa Barbara	CA	US	Rusty's Pizza		P																						Private Collection	Tag		5/12/2004
Drum		Yes	Unknown	none				US	Santa Barbara	CA	US	Rusty's Pizza		P																						Private Collection	Tag		5/12/2004
4 Pierhead	F	Yes	Unknown	none				US	Santa Barbara	CA	US	Rusty's Pizza		P																						Private Collection	Tag		5/12/2004
5	F	Yes	Unknown (A)	none				US	Hansville	WA	US	US Lighthouse Society - Point no Point		M		Macbeth-Evans	USLHS 4-10		C	250 MM			6			6			4	No						USLHS Headquarters	Gademsky	Fresnel Lens Team	7/16/2002
4	F	Yes	Unknown (B)	none				US	Hansville	WA	US	US Lighthouse Society - LV 605		M		Henry-Lepaute			C	250 MM			5			6			4	No						Aboard LV605	Gademsky	Fresnel Lens Team	7/16/2002
4	F	Yes	Unknown	none				US	Hansville	WA	US	US Lighthouse Society - Point no Point		M		Macbeth-Evans			C	187.5 MM																USLHS Headquarters	Kaiser		10/25/2007
4	QCC/W	Yes	Yerba Buena Lighthouse	none				US	Yerba Buena	CA	US	Yerba Buena Island Lighthouse		A		Barbier & Fenestre	BF-83	1898	C	250 MM																USCG. Active ATON	Kaiser		3/30/2009
4		No	Unknown	none				WA	Hansville	WA	US	US Lighthouse Society - Point no Point		M		L. Sautter			C	250 MM																USLHS Headquarters	Kaiser		3/30/2009
4	FL	No	Unknown	none				US	Mystic	CT	US	Mystic Seaport Museum		M		Henry-Lepaute	USLHS 452		C	250 MM																To museum 1952 fr ATON trng school, New London. USLHS#452 AN:1952.1059.1			
4		No	Unknown	none				US	Mystic	CT	US	Mystic Seaport Museum		M			USLHS 421		C	250 MM																To museum 1952 fr ATON trng school, New London, in Reception On USLHS#421			
4		No	Unknown	none				US	Mystic	CT	US	Mystic Seaport Museum		M			USLHS 512		C	187.5 MM																To museum 1952 from ATON training school, New London. USLHS#512			
5	F	No	Unknown	none				US	New London	CT	US	USCG Academy		S					C	500 MM																At National ATON School			
5	F	No	Unknown	none				US	New London	CT	US	USCG Academy		S		Henry-Lepaute		1847	C	250 MM	4															Four panels, one (two) panels and two brass (copper) reflector (eclipse)	Gademsky	Fresnel Lens Team	
4		No	Unknown	none				US	New London	CT	US	USCG Academy		S					C	187.5 MM														C		Rotating on chariot wheels, one cracked prism.			
4	F	Yes	Unknown	none				DC	Bilmington	DC	US	Bilmington Historical Society Museum		M		Henry-Lepaute		1856	C	250 MM	3	90	3	6	90	3				Yes (2)	Spherical	Ag on Cu	90 (Ea.)			Museum is old lighthouse	Gademsky	Fresnel Lens Team	9/10/2000
4		No	Unknown	none				DC	Washington	DC	US	Longworth Congressional Office Building		S					C	250 MM																Displayed Cape May, NJ Ferry Terminal Spring Fall 2002			
4		Yes	Unknown (b)	none				DC	Washington	DC	US	USCG HQ		S		Henry-Lepaute			C	250 MM			6			3				No							Gademsky	Fresnel Lens Team	6/1/2001
5	F/FL	Yes	Unknown (C)	none				DC	Washington	DC	US	USCG HQ		S					C	250 MM	2 F/2 FL		90	5 F/ 3 FL	2 F/2 FL		90	5 Fl, FL	2 F/2 FL	90	3 F/3 FL	No							Gademsky	Fresnel Lens Team	6/1/2001
part 4		No	Unknown (A)	none				DC	Washington	DC	US	AGA		A		AGA			C	250 MM						4										Partial lens One 90° panel	Gademsky	Fresnel Lens Team	6/1/2001
4	FL	Yes	Unknown (E)	none				DC	Washington	DC	US	Smithsonian Institution		M					C	250 MM						5			3	No						Fixed dioptric panels with intervining metal panels/clockwork; Currently in the Natural History M	Gademsky	Fresnel Lens Team	6/1/2001
5	F/FL	Yes	Unknown (A)	none				US	Key West	FL	US	Key West Lighthouse Museum		M		Barbier & Fenestre			C	250 MM	3 F/3FL	60 Ea.	3F/3Fl		3F/3FL	3	60 Ea.	4Fl,FL	No								Gademsky	Fresnel Lens Team	7/9/2001
5	F	Yes	Unknown (B)	none				US	Key West	FL	US	Key West Lighthouse Museum		V					C	187.5 MM			5							No						See note in column AO	Gademsky	Fresnel Lens Team	2/19/2001
5		Yes	Unknown (C)	none				US	Key West	FL	US	Key West Lighthouse Museum		V					C	187.5 MM			5			3				No							Gademsky	Fresnel Lens Team	2/19/2001
4		No	Unknown	none				US	Key West	FL	US	Key West Lighthouse Museum		V		Barbier & Fenestre			C	250 MM																	Gademsky	Fresnel Lens Team	
Lewis	F	Yes	Unknown	none				US	Ponce Inlet	FL	US	Ponce Inlet Lighthouse Museum		M		Window Lewis ?																						12/2/2007		
4 Drum	F	Yes	Unknown	none				US	Ponce Inlet	FL	US	Ponce Inlet Lighthouse Museum		V		AGA				250 MM																Purchased from Peru	Tag		10/24/2008
4 Drum	F	Yes	Unknown	none				US	Ponce Inlet	FL	US	Ponce Inlet Lighthouse Museum		V		AGA				250 MM																Purchased from Peru	Tag		10/24/2008
4	F	Yes	Replica	none				US	Ponce Inlet	FL	US	Ponce Inlet Lighthouse Museum		M		Replica - Artworks Florida				250 MM																Replica - Artworks Florida	Tag		2/12/2009
4	F	Yes	Replica	none				US	Ponce Inlet	FL	US	Ponce Inlet Lighthouse Museum		M		Replica - Artworks Florida				150 MM																Replica - Artworks Florida	Tag		2/12/2009
5 Middle	F	Yes	Hannibal Lighthouse, Australia	none				AU	Ponce Inlet	FL	US	Ponce Inlet Lighthouse Museum		M		Chance Brothers			C	250 MM																Purchased from Australian owner	Tag	Ponce Inlet	12/13/2007
4	F	Yes	Unknown	none				US	St. Augustine	FL	US	St. Augustine Lighthouse Museum		V					C	250 MM			6			4				No							Gademsky	Fresnel Lens Team	2/21/2001
Main		No	Unknown	none				GA	St. Simons Island	GA	US	St. Simons Island Lighthouse Museum		M																						Donated Fragment, unknown lens.			
4	F	Yes	Unknown	none				IN	Michigan City	IN	US	Michigan City Lighthouse Historical Museum		V		Barbier, Bénard & Turenne	USLHE 443	1892	C	250 MM			6			4				No							Gademsky	Fresnel Lens Team	7/7/2001
4	F	Yes	Unknown	none				LA	Berwick	LA	US	Berwick City Hall Lobby		M					C	500 MM			11			11				No							Gademsky	Fresnel Lens Team	2/14/2001
4		No	Unknown poss. Annisquam Harbor	none				MA	US	Scituate Maritime Museum				V					C	250 MM																2 bullseyes missing			
4	F	Yes	Unknown	none				MA	US	Boston		MA	US	USCG HQ		S		Sautter Lemonnier et Cie		C	250 MM	3	90	5	3	90	3	No	Yes	Ag on Cu	90							Gademsky	Fresnel Lens Team	3/14/2007
4	F	Yes	Unknown	none				MA	US	Boston		MA	US	USCG HQ		G				C	250 MM	3	90	5	3	90	3	No	Yes	Ag on Cu	90							Kaiser		3/14/2007
4	F	Yes	Unknown	none				MA	US	Boston		MA	US	USCG HQ		G		Sautter Lemonnier et Cie		C	250 MM	3	90	5	3	90	3	No										Kaiser		3/14/2007
4	FL/W	Yes	Unknown	none				MD	US	Solomons		MD	US	Calvert Marine Museum		M		Macbeth-Evans		C	250 MM	4	90	5	4	90	4	No										In lobby of museum hall.	Gademsky	Fresnel Lens Team	7/5/2000
5	F/W	Yes	Unknown	none				MD	US	Solomons		MD	US	Calvert Marine Museum		M		Barbier & Fenestre		H	250 MM	1	180	3				Yes	Spherical									Bullseye range light with reflector on loan from US Naval History Center.	Gademsky	Fresnel Lens Team	7/5/2000
5	FL/W	Yes	Unknown	none				MD	US	St. Michaels		MD	US	Chesapeake Bay Maritime Museum		M		Sautter et Cie		C	500 MM	6	60	3	6	60	11	6	60	4	No							From USCG 5th Dist surplus yard Norfolk: diagonal cross brace each face.	Gademsky	Fresnel Lens Team	7/4/2000
5	F/W	Yes	Unknown	none				MD	US	St. Michaels		MD	US	Chesapeake Bay Maritime Museum		M		Henry-Lepaute		H		6			5			3	No							Found in local (Denton, MD) barn. On display in lighthouse at museum.	Vincent		5/28/2008
4	F	Yes	Unknown	none				US	Cape City	MD	US	Fagan's Island Resort Hotel		P					4 C	250 MM																In lantern of a replica screwpile lighthouse hotel	Gademsky	Fresnel Lens Team	7/3/2000
4	F	Yes	Unknown	none				MD	US	Forrestville		MD	US	USCG Exhibit Center		S				C	500 MM																	Gademsky	Fresnel Lens Team	
4	F/FL	Yes	Unknown	none				MD	US	Forrestville		MD	US	USCG Exhibit Center		S		Macbeth-Evans		C	250 MM									Yes	Tot. Ref.	Glass					Gademsky	Fresnel Lens Team	7/5/2000
5	F	Yes	Unknown (Puerto Rico)	none				MD	US	Forrestville		MD	US	USCG Exhibit Center		S				C	500 MM																	Gademsky	Fresnel Lens Team	
5		No	Unknown	none				MD	US	Forrestville		MD	US	USCG Exhibit Center		S		Barbier & Fenestre		C	187.5 MM																			
5	F	Yes	Unknown	none				MD				MD	US	USCG Curtis Bay Yard		S		L. Sautter		C	250 MM			5				No										In Base Commander's office	Gademsky	Fresnel Lens Team	6/1/2001
5 Drum	F	Yes	Unknown	none				MD	US	Baltimore		MD	US	USCG Shipyard 2401 Hawkins Point Road		S				C	187.5 MM																Appears to be a lantern made up from the dioptric batt sections ad one or more 5th order lense	Kaiser		3/20/2009
part 2		No	Unknown	none				ME				ME	US	Fletcher's Neck Life Saving Museum		M				C	250 MM																Partial. For dap new lifesaving mus. Prev stored Gurtis Bay, Nantucket LS			
4	F	Yes	Unknown (B)	none				ME	US	Cape Elizabeth		ME	US	Portland Head Lighthouse Museum		M		Barbier, Bénard & Turenne	USLHS No. 4-27	C	250 MM			6			3	No											Gademsky	Fresnel Lens Team	9/15/2000
4	F	Yes	Unknown (A)	none				US	Cape Elizabeth		ME	US	Portland Head Lighthouse Museum		V		Henry-Lepaute			C	250 MM			5			5			3	No							Gademsky	Fresnel Lens Team	9/15/2000
4		No	Unknown	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M				C	250 MM																			
4	FL	Yes	Unknown (A)	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M		Macbeth-Evans		C	250 MM	4	60	5	4	60	4	No					B					Lens had four 60° segments with glass elements and two 60° brass eclipses	Gademsky	Fresnel Lens Team	9/17/2000
4	F	Yes	Unknown (C)	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M		Macbeth-Evans		C	250 MM	12	30	6	6	60	4	12	30	4	No						M ?		Gademsky	Fresnel Lens Team	9/17/2000
4		Yes	Unknown	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M				C	250 MM																In Town office lobby.			
4	F	Yes	Unknown (b)	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M		Sautter et Cie		C	187.5 MM			5			5			Yes	Spherical	Ag on CU	90					Gademsky	Fresnel Lens Team	9/18/2000
5	FL	Yes	Unknown	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M		Barbier & Bénard	103	1899	C	187.5 MM	6	60	3	6	60	5	6	60	3	No								Kaiser		2/14/2009
part		No	Unknown	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M																				one prism only			
4	F	Yes	Unknown (E)	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M				C	250 MM	6	60		6	60		No										In restoration area	Gademsky	Fresnel Lens Team	9/17/2000
4	FL	Yes	Unknown (F)	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M				O (Sq.)	250 MM	4	90														In restoration area	Gademsky	Fresnel Lens Team	9/17/2000
4	F	Yes	Unknown (B)	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M		Henry-Lepaute			C	150 MM			5			3	No								Lens has three 90° segments with glass elements and one 90° open segment.	Gademsky	Fresnel Lens Team	9/17/2000
5	FL	Yes	Unknown	none				ME	US	Rockland		ME	US	Maine Lighthouse Museum		M				C	187.5 MM																	Tag	Great Lakes Lighthouse	12/2/2005
5		Yes	Unknown	none				MI	US	Copper Harbor		MI	US	Copper Harbor LH Museum		M		Henry-Lepaute			C	187.5 MM			5			3	Yes	Spherical	Ag on Cu	2 @ 90° Ea.				Gademsky	Fresnel Lens Team	8/20/2002
4th Drum	F	Yes	Unknown	none				MI	US	Detroit		MI	US	Stoesin Great Lakes Museum		M					C	187.5 MM	1															Kaiser		12/1/2003
4	FL	Yes	Unknown	none				MI	US	Detroit		MI	US	Stoesin Great Lakes Museum		M		Barbier & Bénard	BB-107	H	250 MM	1	180	3				Yes	Spherical	Cu.	180							8 panel flashing, missing all bull's-eyes back has handle. See note 57 Re. reflector	Gademsky	Fresnel Lens Team	5/27/2000
4	FL	Yes	Unknown	none				MI	US	Detroit		MI	US	Stoesin Great Lakes Museum		M		Barbier & Bénard			C	250 MM							Yes	Spherical	Cu.	180 M					one fref clamshell on mercury float	Gademsky	Fresnel Lens Team	12/1/2003
5	F	Yes	Unknown	none				MI	US	Detroit		MI	US	Stoesin Great Lakes Museum		M		Henry-Lepaute			C	187.5 MM		360					No								Beehive	Maritime Exchange	12/1/2003
4	FL	Yes	Unknown	none				MI	US	Detroit		MI	US	Stoesin Great Lakes Museum		M		Henry-Lepaute			C	250 MM															Kaiser		1/15/2008
4	F	Yes	Unknown	none				MI	US	Detroit		MI	US	Stoesin Great Lakes Museum		M					C	250 MM		180													Beehive w/ service wheels	Gademsky	Fresnel Lens Team	12/13/2005
4	F	Yes	Unknown	none				MI	US	Mackinaw City		MI	US	Great Lakes Lighthouse Keepers Association		M		L. Sautter			C	187.5 MM															Lens from unknown green to the Association	Tag		1/13/2005
4	F	Yes	Unknown	none				MI	US	Traverse City		MI	US	Great Lakes Maritime Academy		V		Sautter Lemonnier & Cie	Lamp Shop 23	1903	C	250 MM	3	90	5	3	90	3	Yes	Tot. Ref.	Glass		90					Beehive w/ missing service wheels	Kaiser	Maritime Exchange	9/3/2005
4	F/FL	Yes	Unknown	none				MI	US	Whitefish Point		MI	US	Great Lakes Shipwreck Museum, Whitefish Pt		V		C. Sautter			C	250 MM	3F/2FL		90	5 F/3FL	3F/2FL		90	3F/2FL		No					B		Formerly displayed Old Point Mackinaw LH Museum	Gademsky	Fresnel Lens Team	9/10/1999
Dispersal	F	Yes	Howell	none				MI	US	Howell		MI	US	Maritime Exchange Museum		P		Chance Brothers																		Private collection,14" prism section only, bought web auction 2003	Gademsky	Fresnel Lens Team	1/31/2004
Sector Lig	Sector lig	Yes	Archer Point Rocky Islet Lighthouse, Australia	none				AU	Howell	MI	US	Maritime Exchange Museum		P		Chance Brothers																				Sector lens with bull's-eye and vertical prisms	Gademsky	Fresnel Lens Team	1/31/2004
part 1	Dioptric	Yes	Unknown	none				MI	US	Howell		MI	US	Maritime Exchange Museum		P		L. Sautter				920 MM														Bought from Brooklyn Artist	Gademsky	Fresnel Lens Team	1/31/2004
part 1	upper Ca	Yes	Australia	none				AU	Howell	MI	US	Maritime Exchange Museum		P		Chance Brothers ?				920 MM																First order upper catadioptric panel only	Gademsky	Fresnel Lens Team	1/31/2004
part 2		Yes	Australia	none				AU	Howell	MI	US	Maritime Exchange Museum		P		Chance Brothers ?				700 MM																2 Flash panels only in private collection.	Gademsky	Fresnel Lens Team	1/31/2004
5 Middle	F	Yes	Bailey Islet, Queensland, Australia	R-3048	21.00	146.06		AU	Bailey Islet	MI	US	Maritime Exchange Museum		P		Chance Brothers				400 MM																3rd Order Middle size	Gademsky	Fresnel Lens Team	1/31/2004
4th Drum	F	Yes	Puffin Island	none				NF	Puffin Island	MI	US	Maritime Exchange Museum		P						250 MM																			
4	F	Yes	Hornby Lighthouse, Sydney Harbor, Australia	none				AU	Sydney	MI	US	Maritime Exchange Museum		P		Chance Brothers				250 MM																Private collection, in face lighthouse. Bought 2002	Gademsky	Fresnel Lens Team	1/31/2004
4	F/FL	Yes	Unknown	none				MI	US	Birmingam		MI	US	Cranbrook Institute of Science		Rc. 499E			C	250 MM	4	90								No				360			Museum collection not on display			7/1/2004
4	FL/W	Yes	Unknown	none				MI	US	Fenton		MI	US	Michigan Lighthouse Conservancy					F	250 MM	4		3	4		6	4		6	No					M	M	Private collection, Group Flashing, double bullseye each valve. Purchased 2002.	Gademsky	Fresnel Lens Team	1/31/2004
5	F	Yes	Unknown	none				MI	US	Fenton		MI	US	Michigan

Classical Fresnel Lenses within the United States - Revision 7 as of April 7, 2010

Lens Order	Lens Char	Ver.	Assigned Light Station	Number	Latitude	Longatude	Area Code	Town	Area Code	Current Location Contact Name	Contact Address	Use Code	Lens Manufacturer	Mfg. No.	Year Made	Lens Style	Focal Length	DIOPTRIC PANELS Number of Dio. Panels	Degrees of Coverage	Number of Elements	UPPER CATADIOPTRIC Number of Panels	Degrees of Coverage	Number Of Prisms	LOWER CATADIOPTRIC Number of Panels	Degrees of Coverage	Number Of Prisms	Color	Reflector	Reflector Type	Reflector Material	Degrees of Coverage	Type of Suspension	Rotation Drive	Contact / Remarks	Assessor	Organization	Date
4	F/FL	Yes	Unknown Possibly Newport News Middle Ground	none			US	Norfolk	VA	USCG 5th District HQ		S	1/2 BBT - 1/2 Macbeth-Evans	S/SLHS 4-13		C	250 MM	2 F/2 FL	80	5 F/ 3 FL	2 F/2 FL	80	5 F/4 FL	2 F/ 2 FL	90	5 F/4 FL		No						5th District Commandant's office	Neil Hurley		9/1/2004
lightship		No	Unknown	none			US	Portsmouth	VA	USCG Portsmouth Museums Foundation		M																					Lightship lens, early 20th Century.			
5	F	Yes	Unknown (C)	none			US	Yorktown	VA	USCG ATON Training School		S	Sautter Lemonnier et Cie			C	187.5 MM			5			5			3	Yes	Tot. Ref.	Glass	90				Gademsky, Fresnel Lens Team	6/3/2001
5		No	Unknown	none			US	Yorktown	VA	USCG ATON Training School		S					187.5 MM																	Gademsky, Fresnel Lens Team	6/3/2001
6		Yes	Unknown (K)	none			US	Yorktown	VA	USCG ATON Training School		S	L. Sautter				150 MM																	Gademsky, Fresnel Lens Team	6/3/2001
Drum		No	Unknown	none			US	Yorktown	VA	USCG ATON Training School		S																					Buoy lens			
Pars 1	F	Yes	Unknown	none			US	Yorktown	VA	USCG ATON Training School		S				C	920 MM																Pieces only (Upper catadioptric panels)	Gademsky, Fresnel Lens Team		6/3/2001
5	F/W	Yes	Unknown	none			US	Newport News	VA	US Mariners Museum		M				C	500 MM	5	80	13	5	80	11	5	80	4	Yes	Spherical	Ag on Cu	80			Partially disassembled, parts may be missing (7) On loan from USCG to Mariner's Mus.	Gademsky, Fresnel Lens Team		6/4/2001
5	F	Yes	Unknown (D)	none			US	Yorktown	VA	USCG ATON Training School		S	Henry-Lepaute			C	920 MM	4	90	13	4	90	11	3	90	4	No							Gademsky, Fresnel Lens Team		6/3/2001
5 (?)	?	Yes	Unknown (B)	none			US	Yorktown	VA	USCG ATON Training School		S	Henry-Lepaute				500 MM										Only	Tot. Ref.	Glass				Totally Reflecting, catoptric, prism panel only - probably 3rd order	Gademsky, Fresnel Lens Team		6/3/2001
Drum		Yes	Unknown	none			US	Yorktown	VA	USCG ATON Training School		S	Stone-Chance																				Buoy lens			
4	FL	Yes	Unknown (G)	none			US	Yorktown	VA	USCG ATON Training School		S	Macbeth-Evans		4/85	G	250 MM	2	180	3							No						Bi-valve	Gademsky, Fresnel Lens Team		6/3/2001
4	F	Yes	Unknown (H)	none			US	Yorktown	VA	USCG ATON Training School		S				C	250 MM			5			5			3	No							Gademsky, Fresnel Lens Team		6/3/2001
4	FL	Yes	Unknown (J)	none			US	Yorktown	VA	USCG ATON Training School		S	L. Sautter			C	250 MM	12	30	3	12	30	5	12	30	3	No				M			Gademsky, Fresnel Lens Team		6/3/2001
Drum		Yes	Unknown	none			US	Yorktown	VA	USCG ATON Training School		S																					Buoy lens	Gademsky, Fresnel Lens Team		
4	F/FL	Yes	Unknown (I)	none			US	Yorktown	VA	USCG ATON Training School		S					250 MM	3F/3FL	60	3F/3FL	3F/FL	60	3F/3FL	3F/FL	60	3F/3FL	No				M			Gademsky, Fresnel Lens Team		6/3/2001
4	FL	Yes	Unknown	none			US	Lake Union	WA	US Maritime Heritage Center Northwest Seaport		M	Macbeth-Evans				250 MM		2 @ 90 (each)	0 (each)	2	90	0 (Ea.)	2	90	4 IN	No						180 degrees optics 180 degress brass	Kaiser		7/1/2008
1		Yes	Unknown	none			US	Seattle	WA	US Coast Guard Museum Northwest		M					920 MM																Disassembled, from Astoria OR warehouse years ago, parts in boxes	Gademsky, Fresnel Lens Team		8/31/2001
4	FL	Yes	Unknown	none			US	Seattle	WA	USCG Stat 13 HQ		S	Barbier, Benard & Turenne			C	250 MM			8			5			4							2 tons panels opposite each other alternating with two brass panels.	Gademsky, Fresnel Lens Team		8/31/2001
6	F	Yes	Unknown	none			US	Fond du Lac	WI	US Galloway House and Village - Blakely Museum	336 Old Pioneer Road, Fond	M				C	150 MM	3F/ 1 open	60 each	5	3F/ 1 open	60	5	3F/1 open	90	3	No		No		Service Wheels		270 Degree Coverage no back panel and no markings - Condition good a few chips and good	Tag		8/12/2009
6	F	Yes	Unknown	none			US	Milwaukee	WI	US Milwaukee Historical Museum		M	Barbier & Fenestre			C	150 MM			5			5				Yes	Tot. Ref.	Glass					Gademsky, Fresnel Lens Team		8/21/2002
4	F	Yes	Unknown	none			US	Milwaukee	WI	US USCG Milwaukee		S				C	250 MM																Inside Captain's Office	Gademsky, Fresnel Lens Team		8/22/2002
6	F	Yes	Unknown Lighship Lantern	none			US	Sturgeon Bay	WI	US Door County Maritime Museum		M				J	150 MM																Lightship Lantern with gimbals and 6th Order Lens	Tag		10/1/2008
5		No	Windmill Point, Guantanamo, Cuba	(-)924 (2003)	19-53.2	75-09.4	Cu	Miami	FL	USCG 7th District		S					187.5 MM																Distinct HO, unconfirmed			