PENTAIR POOL

LIGHTING PARTS

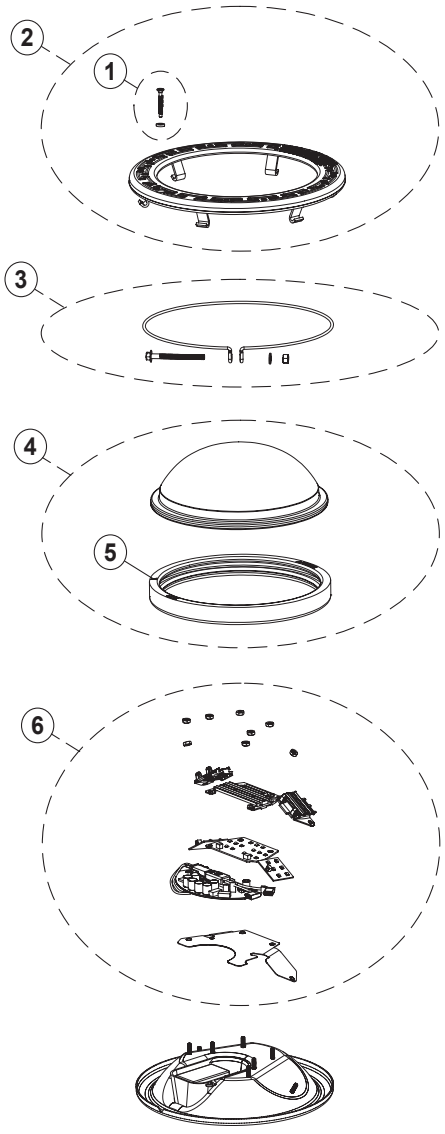
Product Catalog 2025–2026

Updated June 2025

INTELLIBRITE® ARCHITECTURAL SERIES

12V POOL LIGHTING REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
INTELLIBRITE ARCHITECTURAL SERIES 12V POOL & SPA LIGHTING				
1	79104800z	Pilot Screw, Brass	7.18	8.63
1	619355z	Pilot Screw, Stainless	7.18	8.63
2	79110600	Face Ring Kit	169.71	203.92
3	79111000	Wire Clamp Kit	101.30	121.72
4	602168	Lens Kit	144.31	173.40
5	620400z	Gasket	80.99	97.32
6	618091z	LED Board Kit, 300W White	1039.00	1248.46
6	618090z	LED Board Kit, 500W White	1154.44	1387.18
6	618092z	LED Board Kit, Color	1298.75	1560.58
6	618137z	LED Board Kit, RGB/Royal Blue	1298.75	1560.58
6	618135z	LED Board Kit, Warm White	1154.44	1387.18
6	618136z	LED Board Kit, Turtle	1154.44	1387.18
—	618085	Fuse Assembly	28.86	34.68
—	See Below	Light Assembly	CALL	CALL



Model	Watts	Cord Length
WHITE LIGHT ASSEMBLY		
602143	300W	30 ft. (9.2 m)
602144	300W	50 ft. (15.2 m)
602145	300W	100 ft. (30.5 m)
602146	300W	150 ft. (45.7 m)
602139	500W	30 ft. (9.2 m)
602140	500W	50 ft. (15.2 m)
602141	500W	100 ft. (30.5 m)
602142	500W	150 ft. (45.7 m)

Model	Cord Length
WARM WHITE / TURTLE LIGHT ASSEMBLY	
602147	30 ft. (9.2 m)
602148	50 ft. (15.2 m)
602149	100 ft. (30.5 m)
602150	150 ft. (45.7 m)
602236 (Turtle)	150 ft. (45.7 m)

Model	Cord Length
COLOR LIGHT ASSEMBLY	
602151	30 ft. (9.2 m)
602152	50 ft. (15.2 m)
602153	100 ft. (30.5 m)
602154	150 ft. (45.7 m)

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.

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INTELLIBRITE® ARCHITECTURAL SERIES

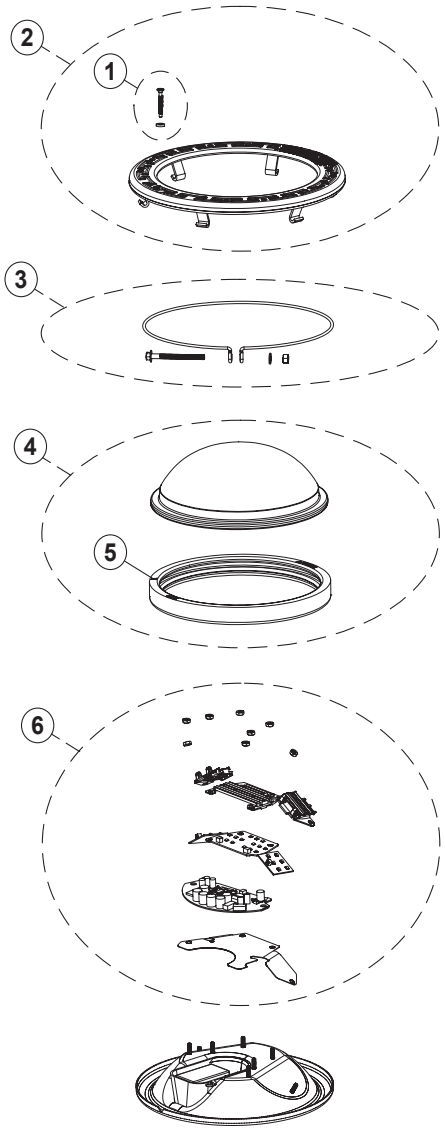
120V POOL LIGHTING REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
INTELLIBRITE ARCHITECTURAL SERIES 120V POOL & SPA LIGHTING				
1	79104800z	Pilot Screw, Brass	7.18	8.63
1	619355z	Pilot Screw, Stainless	7.18	8.63
2	79110600	Face Ring Kit	169.71	203.92
3	79111000	Wire Clamp Kit	101.30	121.72
4	602168	Lens Kit	144.31	173.40
5	620400z	Gasket	80.99	97.32
6	618091z	LED Board Kit, 300W White	1039.00	1248.46
6	618090z	LED Board Kit, 500W White	1154.44	1387.18
6	618092z	LED Board Kit, Color	1298.75	1560.58
6	618137z	LED Board Kit, RGB/Royal Blue	1298.75	1560.58
6	618135z	LED Board Kit, Warm White	1154.44	1387.18
6	618136z	LED Board Kit, Turtle	1154.44	1387.18
—	See Below	Light Assembly	CALL	CALL

Model	Watts	Cord Length
WHITE LIGHT ASSEMBLY		
602181	300W	30 ft. (9.2 m)
602182	300W	50 ft. (15.2 m)
602183	300W	100 ft. (30.5 m)
602184	300W	150 ft. (45.7 m)
602207	300W	250 ft. (76.2 m)
602177	500W	30 ft. (9.2 m)
602178	500W	50 ft. (15.2 m)
602179	500W	100 ft. (30.5 m)
602180	500W	150 ft. (45.7 m)
602208	500W	250 ft. (76.2 m)

Model	Cord Length
WARM WHITE / TURTLE LIGHT ASSEMBLY	
602189	30 ft. (9.2 m)
602190	50 ft. (15.2 m)
602191	100 ft. (30.5 m)
602192	150 ft. (45.7 m)
602221	250 ft. (76.2 m)
602223 (Turtle)	150 ft. (45.7 m)

Model	Cord Length
COLOR LIGHT ASSEMBLY	
602185	30 ft. (9.2 m)
602186	50 ft. (15.2 m)
602187	100 ft. (30.5 m)
602188	150 ft. (45.7 m)
602206	250 ft. (76.2 m)



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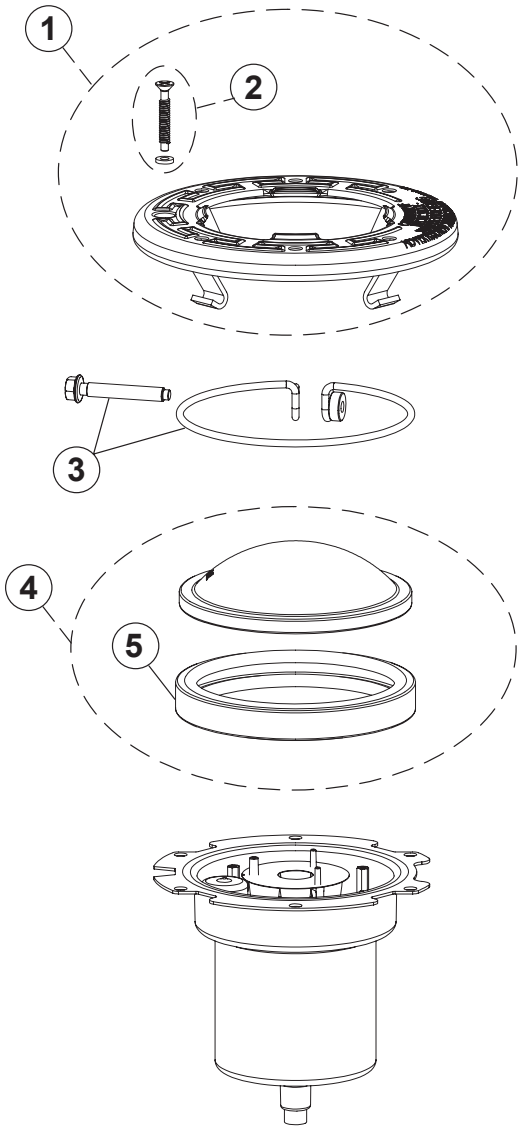
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P/N 208174-A

INTELLIBRITE® ARCHITECTURAL SERIES

12V SPA LIGHTING REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
INTELLIBRITE ARCHITECTURAL SERIES 12V POOL & SPA LIGHTING				
1	79111600	Face Ring Kit	138.94	166.95
2	9104800z	Pilot Screw, Brass	CALL	CALL
2	619355z	Pilot Screw, Stainless	7.18	8.63
3	79210400	Wire Clamp Kit	35.17	42.26
4	602176	Lens Kit	101.01	121.37
5	79108600z	Gasket Kit	54.87	65.93
—	See Below	Light Assembly	CALL	CALL



Model	Cord Length
WHITE LIGHT ASSEMBLY	
618015	30 ft. (9.2 m)
618016	50 ft. (15.2 m)
618017	100 ft. (30.5 m)
618018	150 ft. (45.7 m)

Model	Cord Length
WARM WHITE / TURTLE LIGHT ASSEMBLY	
602238	30 ft. (9.2 m)
602239	50 ft. (15.2 m)
602240	100 ft. (30.5 m)
602241	150 ft. (45.7 m)
602242 (Turtle)	150 ft. (45.7 m)

Model	Cord Length
COLOR LIGHT ASSEMBLY	
602197	30 ft. (9.2 m)
602198	50 ft. (15.2 m)
602199	100 ft. (30.5 m)
602200	150 ft. (45.7 m)
602248 (Royal Blue)	150 ft. (45.7 m)

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INTELLIBRITE® ARCHITECTURAL SERIES

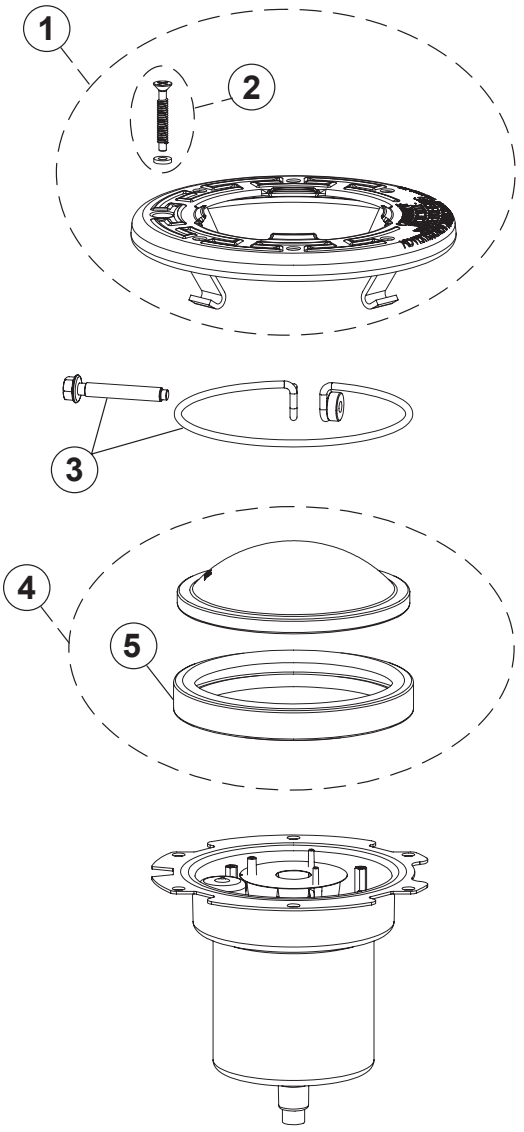
120V SPA LIGHTING REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
INTELLIBRITE ARCHITECTURAL SERIES 120V POOL & SPA LIGHTING				
1	79111600	Face Ring Kit	138.94	166.95
2	79104800z	Pilot Screw, Brass	7.18	8.63
2	619355z	Pilot Screw, Stainless	7.18	8.63
3	79210400	Wire Clamp Kit	35.17	42.26
4	602176	Lens Kit	101.01	121.37
5	79108600z	Gasket Kit	54.87	65.93
—	See Below	Light Assembly	CALL	CALL

Model	Cord Length
WHITE LIGHT ASSEMBLY	
602193	30 ft. (9.2 m)
602194	50 ft. (15.2 m)
602195	100 ft. (30.5 m)
602196	150 ft. (45.7 m)
602209	250 ft. (76.2 m)

Model	Cord Length
WARM WHITE / TURTLE LIGHT ASSEMBLY	
602225	30 ft. (9.2 m)
602226	50 ft. (15.2 m)
602227	100 ft. (30.5 m)
602228	150 ft. (45.7 m)
602229	250 ft. (76.2 m)
602231 (Turtle)	150 ft. (45.7 m)

Model	Cord Length
COLOR LIGHT ASSEMBLY	
602201	30 ft. (9.2 m)
602202	50 ft. (15.2 m)
602203	100 ft. (30.5 m)
602204	150 ft. (45.7 m)
602205	250 ft. (76.2 m)
602249 (Royal Blue)	150 ft. (45.7 m)



CALIFORNIA PROPOSITION 65 WARNING

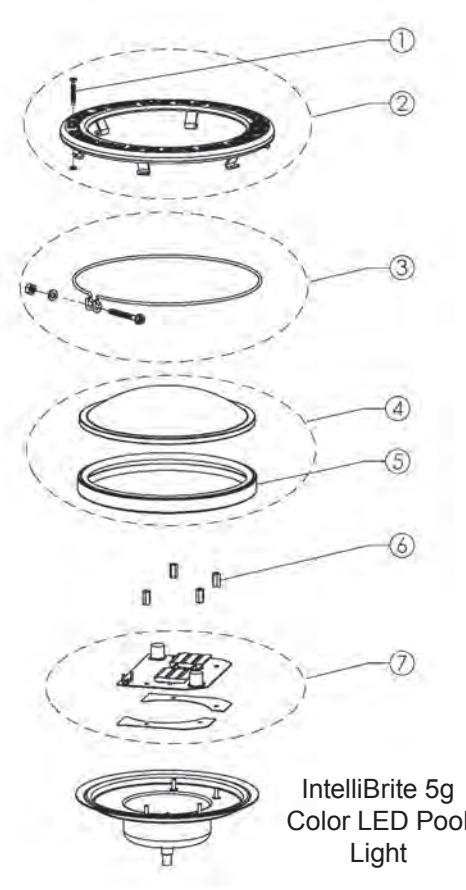
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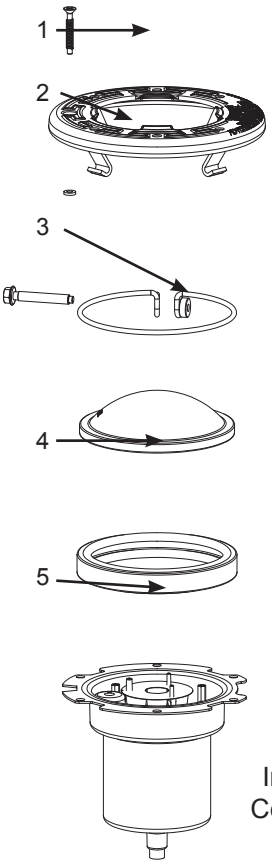
P/N 200174 A

INTELLIBRITE® 5G COLOR LED LIGHTS

2ND GENERATION AFTER 2009 REPLACEMENT PARTS



IntelliBrite 5g Color LED Pool Light



IntelliBrite 5g Color LED Spa Light

CALIFORNIA PROPOSITION 65 WARNING

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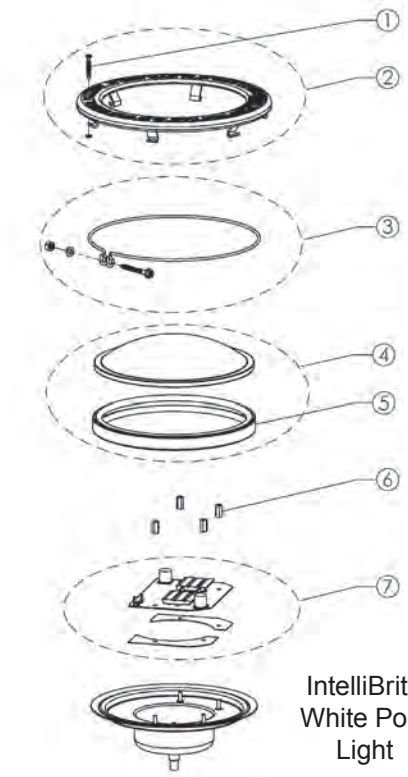
www.p65warnings.ca.gov. P/N 20017-A

Item	Part No.	Description	US List	Can. List
		INTELLIBRITE 5g COLOR LED POOL LIGHT		
	620276	Replacement fuse for 12V only lights	37.64	45.23
1	79104800Z	Pilot screw with captive gum washer, brass	7.18	8.63
1	619355Z	Pilot screw with captive gum washer, SS	7.18	8.63
2	79110600	Face ring assembly, SS	169.71	203.92
3	79111000	Uni-tension wire clamp assembly	101.30	121.72
4	619864Z	Lens and gasket assembly, tempered	142.36	171.06
5	620400Z	Gasket, 8-3/8 in. diameter, silicone	80.99	97.32
6	620141	Nut, retaining	CALL	CALL
7	619818Z	Light engine kit, color 2nd generation	1304.39	1567.36
1	79104800Z	Pilot Screw, with captive gum washer, brass	7.18	8.63
1	619355Z	Pilot screw with captive gum washer, SS	7.18	8.63
2	79111600	Face ring assembly, SS	138.94	166.95
3	79210400	Uni-tension wire clamp assembly w/ welded nut	35.17	42.26
4	640046	Lens and gasket assembly, tempered	127.81	153.58
5	79108600	Gasket, white, silicone	CALL	CALL

Note: IntelliBrite Spa light has no user serviceable parts inside.

INTELLIBRITE® 5G WHITE LED LIGHTS

2ND GENERATION AFTER 2010 REPLACEMENT PARTS



IntelliBrite White Pool Light



IntelliBrite White Spa Light

CALIFORNIA PROPOSITION 65 WARNING

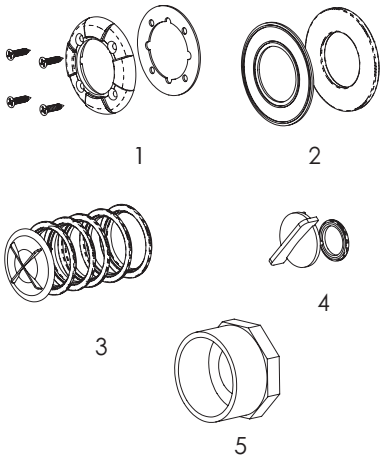
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⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov.

Item	Part No.	Description	US List	Can. List
		INTELLIBRITE WHITE LED POOL LIGHTS		
	620276	Replacement fuse for 12V only lights (For lights built after Oct. 2015)	37.64	45.23
1	79104800Z	Pilot screw with captive gum washer, brass	CALL	CALL
1	619355Z	Pilot screw with captive gum washer, SS	7.18	8.63
1	600095	Face ring, clamp, and gasket kit	171.61	206.21
2	79110600	Face ring assembly, SS	169.71	203.92
3	79111000	Uni-tension wire clamp assembly	101.30	121.72
4	619864Z	Lens and gasket assembly, tempered	142.36	171.06
5	620400Z	Gasket, 8-3/8 in. diameter, silicone	80.99	97.32
6	620141	Nut, retaining	CALL	CALL
	619875Z	IntelliBrite 5g white LED 300w replacement engine	991.36	1191.22
	619916Z	IntelliBrite 5g white LED 400w replacement engine	CALL	CALL
	619917Z	IntelliBrite 5g white LED 500w engine	1102.16	1324.36
		INTELLIBRITE WHITE LED SPA LIGHTS		
1	79104800Z	Pilot Screw, with captive gum washer, brass	7.18	8.63
1	619355Z	Pilot screw with captive gum washer, SS	7.18	8.63
2	79111600	Face ring assembly, S/S	138.94	166.95
3	79210400	Uni-tension wire clamp assembly w/ welded nut	35.17	42.26
	640046	Lens Kit (includes items 4 and 5)	127.81	153.58
5	79108600	Gasket, white, silicone	CALL	CALL

Note: IntelliBrite Spa light has no user serviceable parts inside.

GLOBRITE® WHITE AND COLOR LED LIGHTS

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
		GLOBRITE LED LIGHTS		
1	620054	GloBrite vinyl replacement kit (Gasket, Screws, Face Plate in White, Blue and Grey)	60.03	72.13
2	620055	GloBrite fiberglass replacement kit (washer, gasket)	39.93	47.98
3	620056	GloBrite gunite/concrete niche color ring replacement kit (color rings, plastic cover)	60.03	72.13
4	620057	GloBrite O-ring replacement kit (GloBrite O-ring, insertion tool, O-ring lubricant)	49.99	60.07
5	620058	GloBrite nut replacement kit (fiberglass/vinyl nut)	60.03	72.13
	602138	White Faceplate Kit (12 screws, 3 gaskets, 3 faceplates)	60.03	72.13
	602137	Gray Faceplate Kit (12 screws, 3 gaskets, 3 faceplaces)	60.03	72.13
	602136	Blue Faceplate Kit (12 screws, 3 gaskets, 3 faceplates)	63.65	76.48

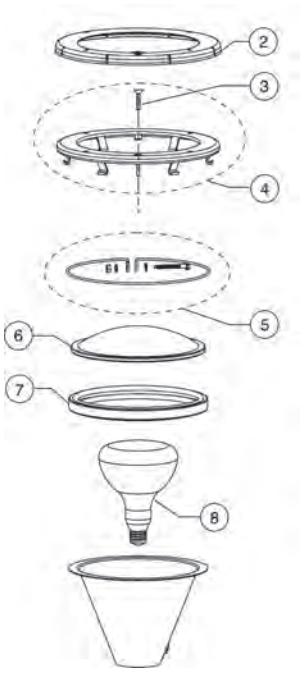
CALIFORNIA PROPOSITION 65 WARNING

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AMERLITE® LIGHTS

LIGHTS REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
		AMERLITE LIGHTS		
2	79212165	Face ring, lg. plastic, SS only, grey	18.61	22.36
2	79212111	Face ring, lg. plastic, SS only, black	18.61	22.36
3	79104800Z	Pilot screw with captive gum washer, brass	7.18	8.63
3	619355Z	Pilot screw with captive gum washer, SS	7.18	8.63
4	79110600	Face ring assembly, SS	169.71	203.92
5	79111000	Uni-tension wire clamp assembly	101.30	121.72
6	79100100	Lens, clear 8-3/8 in. dia., tempered	CALL	CALL
6	79100200	Lens, medium blue 8-3/8 in. dia., tempered	144.67	173.84
7	79101600Z	Gasket for 8-3/8 in. lens	51.49	61.87
8	79102100	Floodlamp, medium base, 500 watt,120 Volt	CALL	CALL
8	79102200	Floodlamp, medium base, 400 watt,120 Volt	CALL	CALL

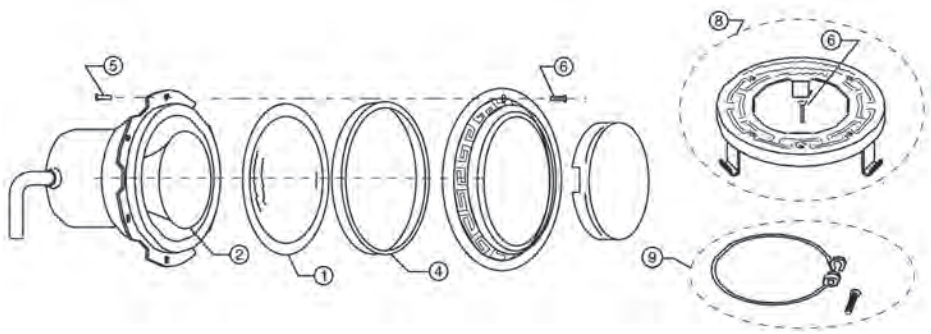
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P/N 208174-A

SPABRITE® / AQUALIGHT® - LIGHTS

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
		SPABRITE / AQUALIGHT - LIGHTS		
1	79107800	Lens, clear, 4 in. dia., tempered	CALL	CALL
2	79113800Z	250 watt Halogen Quartz screw base, (AquaLight) [2]	CALL	CALL
4	79108500Z	Gasket for 4 in. dia. lens, off white, (SpaBrite)	24.38	29.30
4	79108600	Gasket, white, silicone 100 watt, 250 watt, (AquaLight)	CALL	CALL
5	98208600	Screw, SS 10-24 x 3/8 in., 6 req., chrome-brass	CALL	CALL
6	79104800Z	Pilot screw with captive gum washer, brass	7.18	8.63
6	619355Z	Pilot screw with captive gum washer, SS	7.18	8.63
8	79111600	Face ring assembly, SS	138.94	166.95
9	79210400	Uni-tension wire assembly SS w/ welded nut	35.17	42.26

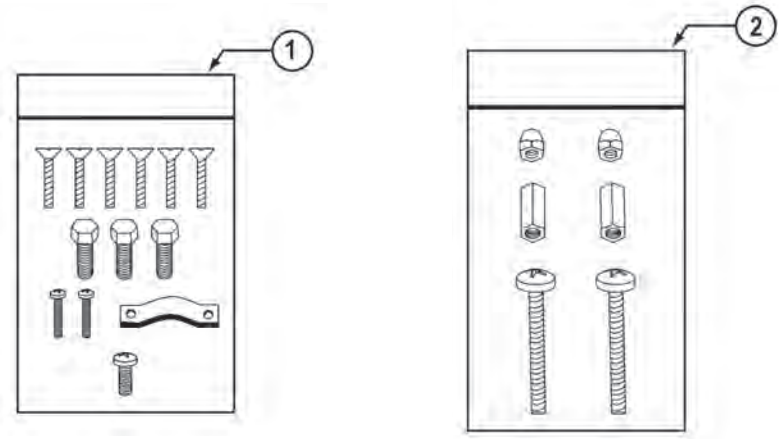
[1] Used on lights manufactured after 5-91.

[2] Used on lights manufactured after 1-98.

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FOUNTAIN FIXTURES
REPLACEMENT PARTS



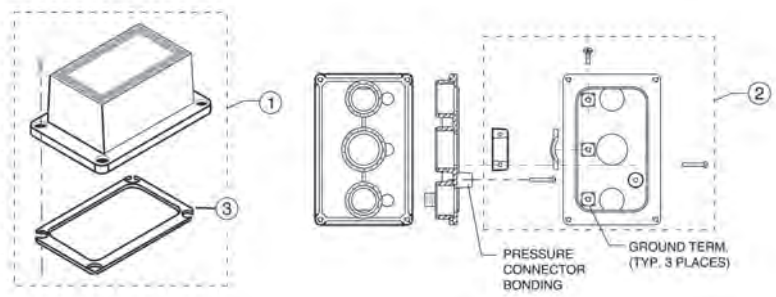
Item	Part No.	Description	US List	Can. List
		FOUNTAIN FIXTURES		
1	570004	Fountain fixture screw kit	27.77	33.37
2	570011	Fountain niche mount screw kit	18.57	22.31

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JUNCTION BOXES
REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
		JUNCTION BOXES		
1	619553	Lexan J-Box cover kit	81.85	98.35
2	79301800	1/2 in. J-Box screw kit	CALL	CALL
2	79301900	3/4 in. J-Box screw kit (also for 1 in.)	CALL	CALL
3	79300600	Gasket	13.57	16.31

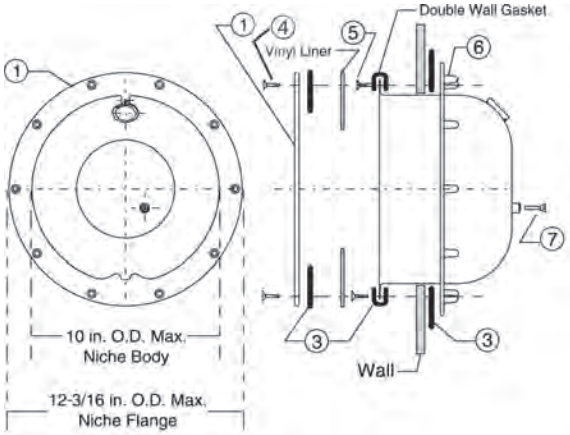
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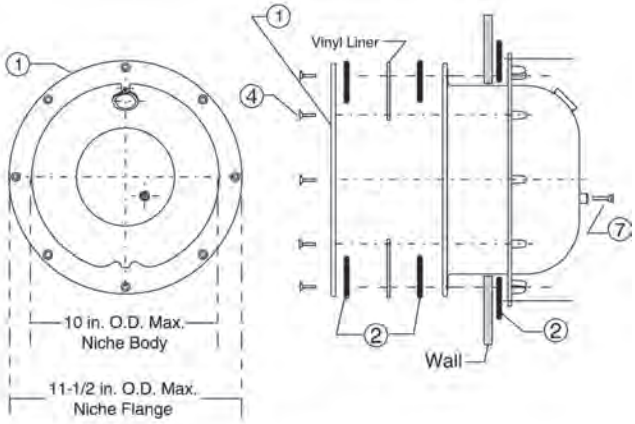
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PENTAIR LARGE STAINLESS STEEL NICHES

REPLACEMENT PARTS



Standard 10 Hole Pattern
for vinyl or fiberglass



American 8 Hole Pattern

Item	Part No.	Description	US List	Can. List
		PENTAIR LARGE STAINLESS STEEL NICHES		
1	79200100	Liner-sealing ring, American 8 hole	233.89	281.04
1	79200200	Liner-sealing ring, std. 10 hole	199.11	239.25
2	79200300	Gasket, set, American 8 hole pattern	76.50	91.92
3	79200700	Gasket, set, std. 10 hole pattern, w/ double wall gasket	141.05	169.49
4	98202600	Screw, sealing 1/4-20 x 1 in. Phillips flat head	CALL	CALL
4	98202700	Screw, sealing 1/4-20 x 1-1/4 in. Phillips flat head	CALL	CALL
5	98204200	Screw, retainer, fillister head, 12-24 x 3/4 in.	3.04	3.65
6	634595	Back-up ring, std. 10 hole pattern	177.02	212.71
7	98204400	Screw, grounding 10-24 x 1/2 in.	3.82	4.59
		NOT SHOWN		
	79211600Z	Plaster ring, for gunite niche, pool	88.58	106.44
	79205100	Screw kit, niche, American 8 hole	56.46	67.84
	79205200	Screw kit, niche, American 8 hole, extra long	81.72	98.19
	79205300	Screw kit, niche, std. 10 hole, 1 in.	CALL	CALL
	79205400	Screw kit, niche, std. 10 hole, 1-1/4 in.	CALL	CALL
	79226300	Screw kit, niche, std. 10 hole, 1-3/8 in.	CALL	CALL
	79200400	Gasket, set, std. 10 hole, w/o double wall gasket	100.71	121.01
	60028300	Bonding Lug Potting Sealant	CALL	CALL

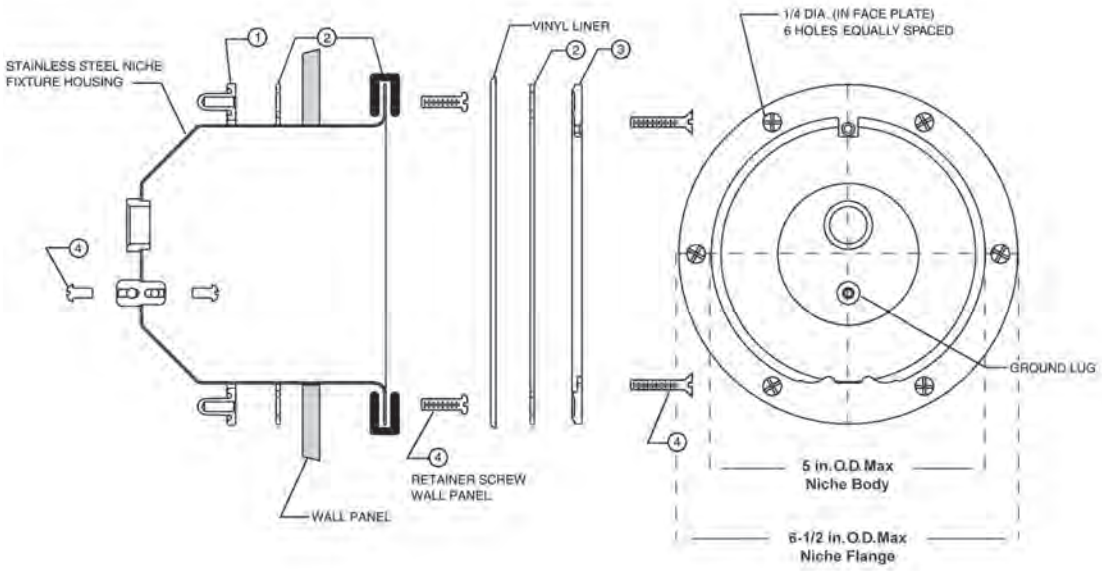
CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.

www.p65warnings.ca.gov. P/N 20174.A

PENTAIR SMALL STAINLESS STEEL NICHES

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
		PENTAIR SMALL STAINLESS STEEL NICHES		
1	79205600	Back-up ring	75.06	90.19
2	79207900	Gasket set, small niche, w/ double wall gasket	141.05	169.49
2	79204603	Gasket set, small niche, w/o double wall gasket	30.68	36.87
3	79206000	Sealing ring	125.18	150.42
4	79205500	Screw kit	CALL	CALL
		NOT SHOWN		
	79203200	Plaster ring, for gunite niche, spa	CALL	CALL
	60028300	Bonding Lug Potting Sealant	CALL	CALL

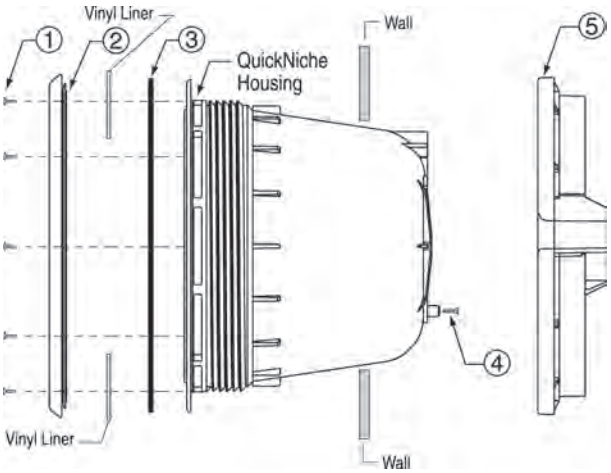
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QUICKNICHE™ VINYL LINER NICHE

REPLACEMENT PARTS



QuickNiche

Item	Part No.	Description	US List	Can. List
		QUICKNICHE		
1	630056	Screw kit, QuickNiche, 10 hole	CALL	CALL
2	630017	Sealing ring w/ gasket	CALL	CALL
3	630025	Gasket	CALL	CALL
4	990010	Screw, bonding 10-24 x 7/16 in.	2.46	2.96
5	630016	Lock ring	CALL	CALL
		NOT SHOWN		
	619555	Bonding lug kit	41.70	50.11
	630022	Screw, pilot	CALL	CALL
	630023	Silicone packet DC 732 clear	26.27	31.57
	630047	Repair Kit for QuickNiche	76.03	91.36
	60028300	Bonding Lug Potting Sealant	CALL	CALL

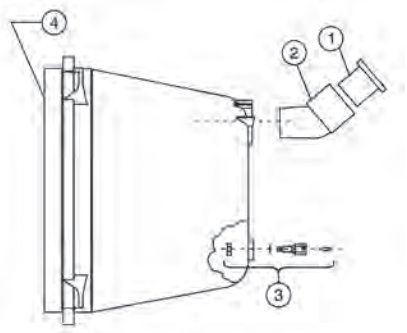
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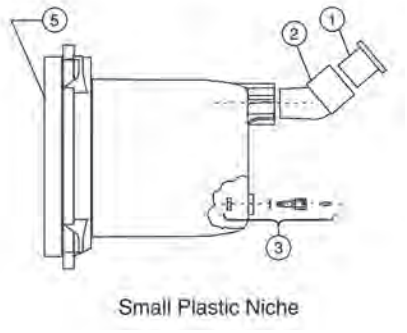
PLASTIC CONCRETE NICHES

REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
		PLASTIC CONCRETE NICHES		
1	619477	1 in. x 3/4 in. reducer	23.08	27.73
2	619476	45 deg. angle adapter	26.55	31.90
3	619555	Bonding lug kit	41.70	50.11
4	79206500	Large metal insert	CALL	CALL
5	79206300	Small metal insert	CALL	CALL
		NOT SHOWN		
	990010	Screw, bonding 10-24 x 7/16 in.	2.46	2.96
	670044	Cord seal grommet kit, Qty 3	36.46	43.81
	670040	Cord seal cap	15.36	18.46
	60028300	Bonding Lug Potting Sealant	CALL	CALL



Large Plastic Niche



Small Plastic Niche

CALIFORNIA PROPOSITION 65 WARNING

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NOTES: