

# Ballast Compatibility List

## Simply Conserve® L14T8G50AB, L14T8G40AB, L14T8G35AB

Compatibility list reflects ballasts that have been tested with model numbers L14T8G50AB, L14T8G40AB, and L14T8G35AB. This list is not completely comprehensive as additional ballasts may be compatible, but have not yet been tested.

C = Compatible

NC = Not Compatible

N = Acoustic noise >20dB

S = Can't start up

F = Flicker after >2s start-up

HL = High ballast loss

ES = Energy-saving

HT = LED chip overload

NA = Not applicable

/ = Not tested

P = PF <0.85%

T = THD>30%

Ballast NO.	Ballast Description							# of Lamps			
	Ballast Brand	Part Number	Start Method	Vin(V)	# of Lamps	BF		N		N-1	
						Type	Value	120V	277V	120V	277V
1	Philips Advance	ICN-1P32-N	IS	120-277	1	N	0.89	C	C	/	/
2	Philips Advance	ICN-2P32-N	IS	120-277	2	N	0.89	C	C	C	C
3	Philips Advance	ICN-3P32-N	IS	120-277	3	N	0.89	C	C	C	C
4	Philips Advance	ICN-4P32-N	IS	120-277	4	N	0.89	C	C	C	C
5	Philips Advance	IOPA-1P32-N	IS	120-277	1	N	0.89	C	C	/	/
6	Philips Advance	IOPA-2P32-N	IS	120-277	2	N	0.89	C	C	C	C
7	Philips Advance	IOPA-3P32-N	IS	120-277	3	N	0.89	C	C	C	C
8	Philips Advance	IOPA-4P32-N	IS	120-277	4	N	0.89	C	C	C	C
9	Philips Advance	IOPA-1P32-LW-N	IS	120-277	1	L	0.77	C	HL	NA	NA
10	Philips Advance	IOPA-2P32-LW-N	IS	120-277	2	L	0.77	C	C	C	C
11	Philips Advance	IOPA-3P32-LW-N	IS	120-277	3	L	0.77	C	C	C	C

12	Philips Advance	IOPA-4P32-LW-N	IS	120-277	4	L	0.77	C	C	C	C
13	Philips Advance	IOPA-1P32-HL-N	IS	120-277	1	H	1.18	C	C	NA	NA
14	Philips Advance	IOPA-2P32-HL-SC	IS	120-277	2	H	1.18	/	/	/	/
15	Philips Advance	IOPA-2P32-HL-N	IS	120-277	2	H	1.18	C	C	C	C
16	Philips Advance	IOPA-3P32-HL-SC	IS	120-277	3	H	1.18	/	/	/	/
17	Philips Advance	IOPA-3P32-HL-N	IS	120-277	3	H	1.18	C	HL	C	HL
18	Philips Advance	IOPA-4P32-HL-SC	IS	120-277	4	H	1.18	C	F/P/T	C	F/P/T
19	Philips Advance	IOPA-4P32-HL-90C-G	IS	120-277	4	H	1.18	/	/	/	/
20	Philips Advance	IOP-1P32-N	IS	120-277	1	N	0.88	/	/	NA	NA
21	Philips Advance	IOP-2P32-N	IS	120-277	2	N	0.88	C	C	C	C
22	Philips Advance	IOP-3P32-N	IS	120-277	3	N	0.88	/	/	/	/
23	Philips Advance	IOP-4P32-N	IS	120-277	4	N	0.88	C	C	C	C
24	Philips Advance	IOP-1P32-LW-N	IS	120-277	1	L	0.81	/	/	NA	NA
25	Philips Advance	IOP-2P32-LW-N	IS	120-277	2	L	0.81	C	C	C	C
26	Philips Advance	IOP-3P32-LW-N	IS	120-277	3	L	0.81	/	/	/	/
27	Philips Advance	IOP-4P32-LW-N	IS	120-277	4	L	0.81	/	/	/	/
28	Philips Advance	IOP-1P32-HL-SC	IS	120-277	1	H	1.18	/	/	NA	NA
29	Philips Advance	IOP-2P32-HL-SC	IS	120-277	2	H	1.18	/	/	/	/
30	Philips Advance	IOP-2P32-HL-N	IS	120-277	2	H	1.18	C	C	C	C
31	Philips Advance	IOP-3P32-HL-90C-SC	IS	120-277	3	H	1.18	/	/	/	/
32	Philips Advance	IOP-3P32-HL-N	IS	120-277	3	H	1.18	/	/	/	/
33	Philips Advance	IOP-4P32-HL-SC	IS	120-277	4	H	1.18	C	C	C	C
34	Philips Advance	GOPA-1P32-SC	IS	347	1	N	0.87	/	/	NA	NA
35	Philips Advance	GOPA-2P32-SC	IS	347	2	N	0.87	NA	347C	NA	347C
36	Philips Advance	GOPA-3P32-SC	IS	347	3	N	0.87	/	/	/	/
37	Philips Advance	GOPA-4P32-SC	IS	347	4	N	0.87	NA	347C	NA	347C
38	Philips Advance	GOPA-1P32-LW-SC	IS	347	1	L	0.77	/	/	NA	NA
39	Philips Advance	GOPA-2P32-LW-SC	IS	347	2	L	0.77	/	/	/	/
40	Philips Advance	GOPA-3P32-LW-SC	IS	347	3	L	0.77	/	/	/	/
41	Philips Advance	GOPA-4P32-LW-SC	IS	347	4	L	0.77	NA	347C	NA	347C
42	Philips Advance	RES-2P32-N	IS	120-277	2	N	0.88	/	/	/	/
43	Philips Advance	REB-2P32-SC	IS	120	2	N	0.88	/	NA	/	NA
44	Philips Advance	REB-4P32-SC	IS	120	4	N	0.88	P	NA	P	NA
45	Universal Lighting	B132IUNVHP-N	IS	120-277	1	N	0.88	C	C	NA	NA
46	Universal Lighting	B232IUNVHP-N	IS	120-277	2	N	0.88	C	C	C	C
47	Universal Lighting	B332IUNVHP-A	IS	120-277	3	N	0.88	C	C	C	C
48	Universal Lighting	B432IUNVHP-A	IS	120-277	4	N	0.88	C	C	C	C
49	Universal Lighting	B132IUNVHE-A	IS	120-277	1	N	0.88	/	/	NA	NA
50	Universal Lighting	B232IUNVHE-A	IS	120-277	2	N	0.88	C	C	C	C

51	Universal Lighting	B332IUNVHE-A	IS	120-277	3	N	0.88	C	C	C	C
52	Universal Lighting	B432IUNVHE-A	IS	120-277	4	N	0.88	C	C	C	C
53	Universal Lighting	B132IUNVEL-A	IS	120-277	1	L	0.78	/	/	NA	NA
54	Universal Lighting	B232IUNVEL-A	IS	120-277	2	L	0.78	C	C	C	C
55	Universal Lighting	B332IUNVEL-A	IS	120-277	3	L	0.78	/	/	/	/
56	Universal Lighting	B432IUNVEL-A	IS	120-277	4	L	0.78	C	C	C	C
56A	Universal Lighting	B132IUNVHEH-A	IS	120-277	1	H	1.02	/	/	NA	NA
57	Universal Lighting	B232IUNVHEH-A	IS	120-277	2	H	1.02	C	C	C	C
58	Universal Lighting	B332IUNVHEH-A	IS	120-277	3	H	1.02	/	/	/	/
59	Universal Lighting	B432I277HEH	IS	277	4	H	1.02	NA	/	NA	/
60	Universal Lighting	B232I347HP-A	IS	347	2	N	0.88	/	/	/	/
61	Universal Lighting	B432I347HP	IS	347	4	N	0.88	/	/	/	/
62	General Electric	GE-132-MV-N	IS	120-277	1	N	0.88	/	/	NA	NA
63	General Electric	GE-232-MV-N	IS	120-277	2	N	0.88	/	/	/	/
64	General Electric	GE-332-MV-N	IS	120-277	3	N	0.88	/	/	/	/
65	General Electric	GE-232-MV-N-DIY	IS	120-277	2	N	0.88	C	C	C	C
66	General Electric	GE-332-MV-N-DIY	IS	120-277	3	N	0.88	C	C	C	C
67	General Electric	GE-432-MV-N-DIY	IS	120-277	4	N	0.88	C	C	C	C
68	General Electric	GE132MAX-N/ULTRA	IS	120-277	1	N	0.88	HL	HL	NA	NA
69	General Electric	GE232MAX-N/ULTRA	IS	120-277	2	N	0.88	C	C	C	C
70	General Electric	GE332MAX-N/ULTRA	IS	120-277	3	N	0.88	C	C	C	C
71	General Electric	GE432MAX-N/ULTRA	IS	120-277	4	N	0.88	C	C	C	C
72	General Electric	GE132MAX-L/ULTRA	IS	120-277	1	L	0.77	C	C	NA	NA
73	General Electric	GE232MAX-L/ULTRA	IS	120-277	2	L	0.77	C	C	C	C
74	General Electric	GE332MAX-L/ULTRA	IS	120-277	3	L	0.77	C	C	C	C
75	General Electric	GE432MAX-L/ULTRA	IS	120-277	4	L	0.77	C	C	C	C
76	General Electric	GE132MAX-H/ULTRA	IS	120-277	1	H	1.18	HL	HL	NA	NA
77	General Electric	GE232MAX-H/ULTRA	IS	120-277	2	H	1.18	C	C	C	C
78	General Electric	GE332MAX-H/ULTRA	IS	120-277	3	H	1.18	C	C	C	C
79	General Electric	GE432MAX-H/ULTRA	IS	120-277	4	H	1.18	C	C	C	C
80	General Electric	GE232MAX347-N	IS	347	2	N	0.88	NA	347C	NA	347C
81	General Electric	GE432MAX347-N	IS	347	4	N	0.88	NA	347C	NA	347C
82	General Electric	GE232-120RES-DIY	IS	120	2	N	0.88	/	/	/	/
83	General Electric	GE432-120RES-DIY	IS	120	4	N	0.88	/	/	/	/
84	Osram Sylvania	QTP 1X32T8/UNV ISN-SC	IS	120-277	1	N	0.88	C	C	NA	NA
85	Osram Sylvania	QTP 2X32T8/UNV ISN-SC	IS	120-277	2	N	0.88	C	C	C	C
86	Osram Sylvania	QTP 3X32T8/UNV ISN-SC	IS	120-277	3	N	0.88	C	C	C	C
87	Osram Sylvania	QTP 4X32T8/UNV ISN-SC	IS	120-277	4	N	0.88	C	C	C	C

87A	Osram Sylvania	QTP 2x32T8/347 ISN-SC	IS	347	2	N	0.88	C	C	C	C
88	Osram Sylvania	QHE 1x32T8/UNV ISN-SC	IS	120-277	1	N	0.88	HL	HL	NA	NA
89	Osram Sylvania	QHE 2X32T8/UNV ISN-SC	IS	120-277	2	N	0.88	C	C	C	C
90	Osram Sylvania	QHE 3x32T8/UNV ISN-SC	IS	120-277	3	N	0.88	C	C	C	C
91	Osram Sylvania	QHE 4X32T8/UNV ISN-SC	IS	120-277	4	N	0.88	C	C	C	C
91A	Osram Sylvania	QHE 4x32T8/347 ISN-SC	IS	347	4	N	0.88	C	C	C	C
92	Osram Sylvania	QHE 1x32T8/UNV ISL-SC	IS	120-277	1	L	0.78	C	F/T	NA	NA
93	Osram Sylvania	QHE 2X32T8/UNV ISL-SC	IS	120-277	2	L	0.78	C	C	C	C
94	Osram Sylvania	QHE 3x32T8/UNV ISL-SC	IS	120-277	3	L	0.78	C	C	C	C
95	Osram Sylvania	QHE 4X32T8/UNV ISL-SC	IS	120-277	4	L	0.78	C	C	C	C
96	Osram Sylvania	QHE 1x32T8/UNV ISH-SC	IS	120-277	1	H	1.18	C	HL	NA	NA
97	Osram Sylvania	QHE 2x32T8/UNV ISH-SC	IS	120-277	2	H	1.18	C	C	C	C
98	Osram Sylvania	QHE 3x32T8/UNV ISH-SC	IS	120-277	3	H	1.18	/	/	/	/
99	Osram Sylvania	QHE 4X32T8/UNV ISH	IS	120-277	4	H	1.18	C	C	C	C
100	Osram Sylvania	QHE 1X32T8/UNV ISH HT SC	IS	120-277	1	H	1.18	C	C	NA	NA
101	Osram Sylvania	QHE 2X32T8/UNV ISH HT SC	IS	120-277	2	H	1.18	C	C	C	C
102	Osram Sylvania	QHE 1X32T8/UNV ISN-SC-1	IS	120-277	1	N	0.88	/	/	NA	NA
103	Osram Sylvania	QHE 2X32T8/UNV ISN-SC-1	IS	120-277	2	N	0.88	/	/	/	/
104	Osram Sylvania	QHE 3x32T8/UNV ISN-SC-1	IS	120-277	3	N	0.88	C	C	C	C
105	Osram Sylvania	QHE 4x32T8/UNV ISN-SC-1	IS	120-277	4	N	0.88	C	C	C	C
106	Osram Sylvania	QHE 1x32T8/UNV ISL-SC-1	IS	120-277	1	L	0.77	/	/	NA	NA
107	Osram Sylvania	QHE 2x32T8/UNV ISL-SC-1	IS	120-277	2	L	0.77	/	/	/	/
108	Osram Sylvania	QHE 3x32T8/UNV ISL-SC-1	IS	120-277	3	L	0.77	C	C	C	C
109	Osram Sylvania	QHE 4x32T8/UNV ISL-SC-1	IS	120-277	4	L	0.77	C	C	C	C
110	Ultra Save	UT232347	IS	347	2	N	0.88	NA	347C	NA	347C
111	Ultra Save	UT432347	IS	347	4	N	0.88	NA	347C	NA	347C
112	Philips Advance	GOPA-1P32-N	IS	347	1	N	0.88	/	/	/	/
113	Philips Advance	GOPA-2P32-N	IS	347	2	N	0.88	/	/	/	/
114	Philips Advance	GOPA-2P32-LW-N	IS	347	2	N	0.88	/	/	/	/
115	Philips Advance	REB-2P32-N	IS	120	2	N	0.88	P/T	NA	P/T	NA
116	Philips Advance	ICN2P16TLEDN	IS	120-277	2			C	C	C	C
117	Philips Advance	ICN3P16TLEDN	IS	120-277	3			C	P	C	P/T
118	Philips Advance	ICN4P16TLEDN	IS	120-277	4			C	C	C	C
119	Philips Advance	ICN4P16HLTLEDSC	IS	120-277	4			C	C	C	C
120	Philips Advance	IZT-2P16-TLED-SC	IS	120-277	2			C	C	C	C
121	Philips Advance	IZT-2P16-TLED-SC	IS	120-277	2			C	C	C	C
122	Philips Advance	IZT-4P16-TLED-SC	IS	120-277	4			C	C	C	C

123	Philips Advance	IZT-4P16-TLED-SC	IS	120-277	4			C	C	C	C
T026	Philips Advance	IOP-2S32-LW-SC	PS	120-277	2	L		C	C	C	C
P001	Philips Advance	IOP-2PSP32-N	PS	120-277	2	N		C	C	C	C
P002	Philips Advance	IOP-4PSP32-LW-SC	PS	120-277	4	L		C	C	C	C
P003	Philips Advance	IZT-2PSP32-SC	PS	120-277	1	N		C	C	C	C
P004	Philips Advance	RELB-2S40-N	PS	120-277	2	N		C	C	C	C
P005	Philips Advance	REZ-3S32-SC	PS	120-277	4	L		C	C	C	C
P006	Philips Advance	ICN-2S110-SC	PS	120-277	2	N		C	C	C	C
P007	Philips Advance	IZT-2S32-SC	PS	120-277	3	N		C	C	C	C
P008	Philips Advance	IOP-3S32-SC	PS	120-277	2	N		C	C	C	C
P009	Philips Advance	IOP-2PSP32-LW-N	PS	120-277	2	N		C	C	C	C
P010	Philips Advance	ICN-2S28-N	PS	120-277	2	N		C	C	C	C
P011	Philips Advance	IOP-3PSP32-LW-SC	PS	120-277	3	N		C	C	C	C
P012	Philips Advance	R-2S40-1-TP	PS	120-277	1	L		/	/	/	/
P013	Philips Advance	IOP-1PSP32-N	PS	120-277	2	L		C	C	NA	NA
P014	Universal Lighting	IOP-1S32-LW-SC	PS	120-277	4	H				NA	NA
P015	Universal Lighting	ICN-2S54-T	PS	120-277	2	H		C	C	C	C
P016	Universal Lighting	ICN-4S54-90C-2LS-G	PS	120-277	3	H		C	C	C	C

## Dimmer Compatibility List

Brand	Item
LUTRON	NTELV-600
LUTRON	CTELV-303P
LUTRON	DVELV-303P
LUTRON	MAELV-600
/	SELV-300P