



EV-T8-1200-BLST

LED 20W 4' T8 Tube Ballast Compatible UL Approved

- Latest Generation, LED replacement T8 Tube, Works with or without Existing Ballast – just plug and play, So it is fantastic direct replacement tube as well as retrofit kit. Tested compatible with more than 90 percent of North American market electronic ballast.
- Neutral White 4000-4200K, CRI> 80, 1725LM, Frosted lens
- Longer Life than fluorescent tube, no Mercury, No UV or IR radiation, low heat
- Base: G13, Aluminum Heatsink
- LED: 144 x 3528 LED
- Input: 120-277vVAC, 60Hz, Power: 20W, Power factor ≥ 0.980
- Approvals: UL, CE, CSA, FCC, RoHs
- Dimensions: 1200mm (4 ft) x 26mm diameter
- Life: 50,000 hours
- 3 year warranty





Tested Ballast List

Note:

1. *There are some older ballast that do not work with our LED Tube*
2. *There are many ballasts which are still untested and should work if newer electronic types*
3. *Do not make mass installation without testing on a single unit*

Item	Manufacturer	Model	Type	Compatible
1	Philips-Advance	ICN-IP32-N	Instant Start Ballast	Yes
2	Philips-Advance	ICN-2P32-N	Instant Start Ballast	Yes
3	Philips-Advance	ICN-3P32-N	Instant Start Ballast	Yes
4	Philips-Advance	ICN-4P32-N	Instant Start Ballast	Yes
5	Philips-Advance	IOPA-IP32-N	Instant Start Ballast	Yes
6	Philips-Advance	IOPA-2P32-N	Instant Start Ballast	Yes
7	Philips-Advance	IOPA-3P32-N	Instant Start Ballast	Yes
8	Philips-Advance	IOPA-4P32-N	Instant Start Ballast	Yes
9	Philips-Advance	IOPA-IP32-HL-SC	Instant Start Ballast	Yes
10	Philips-Advance	IOPA-2P32-HL-SC	Instant Start Ballast	Yes
11	Philips-Advance	IOPA-3P32-HL-SC	Instant Start Ballast	Yes
12	Philips-Advance	IOPA-4P32-HL-SC	Instant Start Ballast	Yes
13	Philips-Advance	ICN-IP32-SC	Instant Start Ballast	Yes
14	Philips-Advance	ICN-2P32-SC	Instant Start Ballast	Yes
15	Philips-Advance	ICN-3P32-SC	Instant Start Ballast	Yes
16	Philips-Advance	ICN-4P32-SC	Instant Start Ballast	Yes
17	Philips-Advance	REB-1 P32-SC	Instant Start Ballast	Yes
18	Philips-Advance	REB-2P32-SC	Instant Start Ballast	Yes
19	Philips-Advance	REB-3P32-SC	Instant Start Ballast	Yes
20	Philips-Advance	REB-4P32-SC	Instant Start Ballast	Yes
21	Philips-Advance	IOP-1 P32-LW-SC	Instant Start Ballast	Yes
22	Philips-Advance	IOP-2P32-LW-SC	Instant Start Ballast	Yes
23	Philips-Advance	IOP-3P32-LW-SC	Instant Start Ballast	Yes
24	Philips-Advance	IOP-4P32-LW-SC	Instant Start Ballast	Yes
25	Philips-Advance	IOPA-1 P32-LW-N	Instant Start Ballast	Yes
26	Philips-Advance	IOPA-2P32-LW-N	Instant Start Ballast	Yes
27	Philips-Advance	IOPA-3P32-LW-N	Instant Start Ballast	Yes
28	Philips-Advance	IOPA-4P32-LW-N	Instant Start Ballast	Yes
29	Philips-Advance	IOPA-1 P32-N	Instant Start Ballast	Yes
30	Philips-Advance	IOPA-2P32-N	Instant Start Ballast	Yes
31	Philips-Advance	IOPA-3P32-N	Instant Start Ballast	Yes
32	Philips-Advance	IOPA-4P32-N	Instant Start Ballast	Yes
33	Philips-Advance	IOP-1 P32-SC	Instant Start Ballast	Yes
34	Philips-Advance	IOP-2P32-SC	Instant Start Ballast	Yes
35	Philips-Advance	IOP-3P32-SC	Instant Start Ballast	Yes



36	Philips-Advance	IOP-4P32-SC	Instant Start Ballast	Yes
37	Philips-Advance	IOPA-1 P32-HL-SC	Instant Start Ballast	Yes
38	Philips-Advance	IOPA-2P32-HL-SC	Instant Start Ballast	Yes
39	Philips-Advance	IOPA-3P32-HL-SC	Instant Start Ballast	Yes
40	Philips-Advance	IOPA-4P32-HL-SC	Instant Start Ballast	Yes
41	Philips-Advance	IOP-1 PSP32-HL-SC	Program Start Ballast	Yes
42	Philips-Advance	IOP-2PSP32-HL-SC	Program Start Ballast	Yes
43	Philips-Advance	IOP-3PSP32-HL-SC	Program Start Ballast	Yes
44	Philips-Advance	IOP-4PSP32-HL-SC	Program Start Ballast	Yes
45	Philips-Advance	IOP-1 PSP32-HL-SC	Program Start Ballast	Yes
46	Philips-Advance	IOP-2PSP32-HL-SC	Program Start Ballast	Yes
47	Philips-Advance	IOP-3PSP32-HL-SC	Program Start Ballast	Yes
48	Philips-Advance	IOP-4PSP32-HL-SC	Program Start Ballast	Yes
49	Philips-Advance	IOP-IPSP32-LW-SC	Program Start Ballast	Yes
50	Philips-Advance	IOP-2PSP32-LW-SC	Program Start Ballast	Yes
51	Philips-Advance	IOP-3PSP32-LW-SC	Program Start Ballast	Yes
52	Philips-Advance	IOP-4PSP32-LW-SC	Program Start Ballast	Yes
53	Philips-Advance	IOP-IPSP32-SC	Program Start Ballast	Yes
54	Philips-Advance	IOP-2PSP32-SC	Program Start Ballast	Yes
55	Philips-Advance	IOP-3PSP32-SC	Program Start Ballast	Yes
56	Philips-Advance	IOP-4PSP32-SC	Program Start Ballast	Yes
57	Philips-Advance	GOPA-1 P32-SC	Instant Start Ballast	Yes
58	Philips-Advance	GOPA-2P32-SC	Instant Start Ballast	Yes
59	Philips-Advance	GOPA-3P32-SC	Instant Start Ballast	Yes
60	Philips-Advance	GOPA-4P32-SC	Instant Start Ballast	Yes
61	Philips-Advance	GOP-IPSP32-SC	Instant Start Ballast	Yes
62	Philips-Advance	GOP-2PSP32-SC	Instant Start Ballast	Yes
63	Philips-Advance	GOP-3PSP32-SC	Instant Start Ballast	Yes
64	Philips-Advance	GOP-4PSP32-SC	Instant Start Ballast	Yes
65	Philips-Advance	GOPA-1 P32-LW-SC	Instant Start Ballast	Yes
66	Philips-Advance	GOPA-2P32-LW-SC	Instant Start Ballast	Yes
67	Philips-Advance	GOPA-3P32-LW-SC	Instant Start Ballast	Yes
68	Philips-Advance	GOPA-4P32-LW-SC	Instant Start Ballast	Yes
69	Philips-Advance	HOP-2PSP32-HL-SC	Program Start Ballast	Yes
70	Philips-Advance	HOP-3PSP32-HL-SC	Program Start Ballast	Yes
71	Philips-Advance	HOP-4PSP32-HL-G	Program Start Ballast	Yes
72	Philips-Advance	IOP-3P32-HL-90-SC	Instant Start Ballast	Yes
73	Philips-Advance	IOPA-4P32-HL-90-SC	Instant Start Ballast	Yes
74	Philips-Advance	RELB-2S40-N	Rapid Start Ballast	Yes
75	Philips-Advance	ICN-2S40-N	Rapid Start Ballast	Yes
76	Philips-Advance	ICN-2S24	Program Start Ballast	Yes
77	Philips-Advance	ICN-2S24-N	Program Start Ballast	Yes
78	Philips-Advance	ICN-2S39	Program Start Ballast	Yes



79	Philips-Advance	ICN-2S39-N	Program Start Ballast	Yes
80	Philips-Advance	ICN-2S28	Program Start Ballast	Yes
81	Philips-Advance	ICN-2S28-N	Program Start Ballast	Yes
82	Philips-Advance	ICN-2S54	Program Start Ballast	Yes
83	Philips-Advance	ICN-2S54-N	Program Start Ballast	Yes
84	GE	GE-132-MAX-N/Ultra	Instant Start Ballast	Yes
85	GE	GE-232-MAX-N/Ultra	Instant Start Ballast	Yes
86	GE	GE-332-MAX-N/Ultra	Instant Start Ballast	Yes
87	GE	GE-432-MAX-N/Ultra	Instant Start Ballast	Yes
88	GE	GE-132-MAX-L/Ultra	Instant Start Ballast	Yes
89	GE	GE-232-MAX-L/Ultra	Instant Start Ballast	Yes
90	GE	GE-332-MAX-L/Ultra	Instant Start Ballast	Yes
91	GE	GE-432-MAX-L/Ultra	Instant Start Ballast	Yes
92	GE	GE-132-MAX-H/Ultra	Instant Start Ballast	Yes
93	GE	GE-232-MAX-H/Ultra	Instant Start Ballast	Yes
94	GE	GE-332-MAX-H/Ultra	Instant Start Ballast	Yes
95	GE	GE-432-MAX-H/Ultra	Instant Start Ballast	Yes
96	GE	B132PUNVHP-N	Program Rapid Start Ballast	Yes
97	GE	B232PUNVHP-N	Program Rapid Start Ballast	Yes
98	GE	B332PUNVHP-A	Program Rapid Start Ballast	Yes
99	GE	B432PUNVHP-A	Program Rapid Start Ballast	Yes
100	GE	B3321347HP	Program Rapid Start Ballast	Yes
101	GE	B228PUNV-C	Program Rapid Start Ballast	Yes
102	GE	B224PUNV-C	Program Rapid Start Ballast	Yes
103	GE	B239PUNV-D	Program Rapid Start Ballast	Yes
104	GE	B254PUNV-D	Program Rapid Start Ballast	Yes
105	GE	B140R120HP	Instant Start Ballast	Yes
106	GE	B140R277HP	Instant Start Ballast	Yes
107	GE	B240R120HP	Instant Start Ballast	Yes
108	GE	B240R277HP	Instant Start Ballast	Yes
109	GE	B3321347HP	Instant Start Ballast	Yes
110	GE	B340R120HP	Program Rapid Start Ballast	Yes
111	GE	B340R277HP	Program Rapid Start Ballast	Yes
112	GE	B2601120HP	Instant Start Ballast	Yes
113	GE	B2601277HP	Instant Start Ballast	Yes
114	GE	B2601120RH	Instant Start Ballast	Yes
115	GE	B2601277RH	Instant Start Ballast	Yes
116	GE	697-L- TC-P-IP	Rapid Start Ballast	Yes
117	GE	573-L- TC-P-IP	Rapid Start Ballast	Yes
118	GE	588-L- TC-P-IP	Rapid Start Ballast	Yes
119	GE	413-C-TC-P-IP	Rapid Start Ballast	Yes
120	GE	412-L-SLH- TC-P-I P	Rapid Start Ballast	Yes
121	GE	458-L-SLH- TC-P-I	Rapid Start Ballast	Yes



122	GE	446-L-SLH- TC-P	Rapid Start Ballast	Yes
123	GE	537-L-TC-P-1	Rapid Start Ballast	Yes
124	GE	443-L-SLH- TC-P	Rapid Start Ballast	Yes
125	GE	490-XLH- TC-P	Rapid Start Ballast	Yes
126	GE	627-LH- TC-P-I P	Rapid Start Ballast	Yes
127	GE	480-SLH- TC-P-I P	Rapid Start Ballast	Yes
128	GE	480-XLH- TC-P-I P	Rapid Start Ballast	Yes
129	GE	487-SLH- TC-P-I P	Rapid Start Ballast	Yes
130	GE	487-XLH-TC-P-IP	Rapid Start Ballast	Yes
131	GE	960-VLH- TC-P-I P	Rapid Start Ballast	Yes
132	GE	532-BR-TC-P-IP.	Instant Start Ballast	Yes
133	GE	213-TC-P-IP	Instant Start Ballast	Yes
134	GE	B132IUNVHE-A	Program Rapid Start Ballast	Yes
135	GE	B232IUNVHE-A	Program Rapid Start Ballast	Yes
136	GE	B332IUNVHE-A	Program Rapid Start Ballast	Yes
137	SYLVANIA	QHE 1X32T8/UNV ISL-SC	Instant Start Ballast	Yes
138	SYLVANIA	QHE 2X32T8/UNV ISL-SC	Instant Start Ballast	Yes
139	SYLVANIA	QHE 3X32T8/UNV ISL-SC	Instant Start Ballast	Yes
140	SYLVANIA	QHE 4X32T8/UNV ISL-SC	Instant Start Ballast	Yes
141	SYLVANIA	QHE 1X32T8/UNV ISN-SC	Instant Start Ballast	Yes
142	SYLVANIA	QHE 2X32T8/UNV ISN-SC	Instant Start Ballast	Yes
143	SYLVANIA	QHE 3X32T8/UNV ISN-SC	Instant Start Ballast	Yes
144	SYLVANIA	QHE 4X32T8/UNV ISN-SC	Instant Start Ballast	Yes
145	SYLVANIA	QHE 1X32T8/UNV ISH-SC	Instant Start Ballast	Yes
146	SYLVANIA	QHE 2X32T8/UNV ISH-SC	Instant Start Ballast	Yes
147	SYLVANIA	QHE 3X32T8/UNV ISH-SC	Instant Start Ballast	Yes
148	SYLVANIA	QHE 4X32T8/UNV ISH-SC	Instant Start Ballast	Yes
149	SYLVANIA	QTP 1X32T8/UNV ISL-SC	Instant Start Ballast	Yes
150	SYLVANIA	QTP 2X32T8/UNV ISL-SC	Instant Start Ballast	Yes
151	SYLVANIA	QTP 3X32T8/UNV ISL-SC	Instant Start Ballast	Yes
152	SYLVANIA	QTP 4X32T8/UNV ISL-SC	Instant Start Ballast	Yes
153	SYLVANIA	QTP 1X32T8/UNV ISN-SC	Instant Start Ballast	Yes
154	SYLVANIA	QTP 2X32T8/UNV ISN-SC	Instant Start Ballast	Yes
155	SYLVANIA	QTP 3X32T8/UNV ISN-SC	Instant Start Ballast	Yes
156	SYLVANIA	QTP 4X32T8/UNV ISN-SC	Instant Start Ballast	Yes
157	SYLVANIA	QTP 1X32T8/UNV ISH-SC	Instant Start Ballast	Yes
158	SYLVANIA	QTP 2X32T8/UNV ISH-SC	Instant Start Ballast	Yes
159	SYLVANIA	QTP 3X32T8/UNV ISH-SC	Instant Start Ballast	Yes
160	SYLVANIA	QTP 4X32T8/UNV ISH-SC	Instant Start Ballast	Yes
161	SYLVANIA	OTP 1x32T8/UNV PSX-TC	Program Start Ballast	Yes
162	SYLVANIA	OTP 2x32T8/UNV PSX-TC	Program Start Ballast	Yes
163	SYLVANIA	OTP 3x32T8/UNV PSX-TC	Program Start Ballast	Yes
164	SYLVANIA	OTP 4x32T8/UNV PSX-TC	Program Start Ballast	Yes



165	SYLVANIA	OTP 1x32T8/UNV PSN-TC	Program Start Ballast	Yes
166	SYLVANIA	OTP 2x32T8/UNV PSN-TC	Program Start Ballast	Yes
167	SYLVANIA	OTP 3x32T8/UNV PSN-SC	Program Start Ballast	Yes
168	SYLVANIA	OTP 4x32T8/UNV PSN-SC	Program Start Ballast	Yes
169	SYLVANIA	OHE2x32T8/U NV-PSH-HT	Program Start Ballast	Yes
170	SYLVANIA	OHE3x32T8/U NV-PSH-HT	Program Start Ballast	Yes
171	SYLVANIA	OHE4x32T8/U NV-PSH-HT	Program Start Ballast	Yes
172	SYLVANIA	OHE 1X32T8/347 ISL-SC	Instant Start Ballast	Yes
173	SYLVANIA	OHE 2X32T8/347 ISL-SC	Instant Start Ballast	Yes
174	SYLVANIA	OHE 3X32T8/347 ISL-SC	Instant Start Ballast	Yes
175	SYLVANIA	OHE 4X32T8/347 ISL-SC	Instant Start Ballast	Yes
176	SYLVANIA	OHE 1X32T8/347 ISN-SC	Instant Start Ballast	Yes
177	SYLVANIA	OHE 2X32T8/347 ISN-SC	Instant Start Ballast	Yes
178	SYLVANIA	OHE 3X32T8/347 ISN-SC	Instant Start Ballast	Yes
179	SYLVANIA	OHE 4X32T8/347 ISN-SC	Instant Start Ballast	Yes
180	SYLVANIA	OT2X32T8/347 ISL-SC	Instant Start Ballast	Yes
181	SYLVANIA	OT 4X32T8/34 7 ISL-SC	Instant Start Ballast	Yes
182	SYLVANIA	OTP1 X32T8/34 7 ISN-SC	Instant Start Ballast	Yes
183	SYLVANIA	OTP2X32T8/347 ISN-SC	Instant Start Ballast	Yes
184	SYLVANIA	OT3X32T8/347 ISN-SC	Instant Start Ballast	Yes
185	SYLVANIA	OT4X32T8/347 ISN-SC	Instant Start Ballast	Yes
186	SYLVANIA	OT2X32T8/347 ISH-SC	Instant Start Ballast	Yes
187	SYLVANIA	QTP 2x39-24T5HO/UNV PSN NL	Program Start Ballast	Yes
188	SYLVANIA	QTP 2x39-24T5HO/UNV PSN NL	Program Start Ballast	Yes
189	SYLVANIA	QTP 2x54 T5HO/UNV PSN NL	Program Start Ballast	Yes
190	SYLVANIA	OTP 2x28 T5/UNV PSN NL	Program Start Ballast	Yes
191	SYLVANIA	OTP 2x54 I5HO/UNV PSN HI NL	Program Rapid Start Ballast	Yes
192	SYLVANIA	QTP 4x54 T5HO/UNV PSN HTW NL	Program Rapid Start Ballast	Yes
193	GE	GE-232-120RED-DIY	? Start Ballast	Yes
194	GE	GE-432-120RED-DIY	? Start Ballast	Yes
195	GE	GE-232-120-N	? Start Ballast	Yes
196	GE	GE-432-120-N	?Rapid Start Ballast	Yes
197	GE	GE-132-MV-N	Instant Start Ballast	Yes
198	GE	GE-232-MV-N	Instant Start Ballast	Yes
199	GE	GE-332-MV-N	Instant Start Ballast	Yes
200	GE	GE-432-MV-N	Instant Start Ballast	Yes
201	GE	GE-132-MV-N-DIY	Instant Start Ballast	Yes
202	GE	GE-232-MV-N-DIY	Instant Start Ballast	Yes
203	GE	GE-332-MV-N-DIY	Instant Start Ballast	Yes
204	GE	GE-432-MV-N-DIY	Instant Start Ballast	Yes
205	GE	GE232MAX347-N	Instant Start Ballast	Yes
206	GE	GE432MAX347-N	Instant Start Ballast	Yes
207	SUNPARK	U-1/32ISE-HBF	Instant Start Ballast	Yes



208	SUNPARK	U-2/32ISE-HBF	Instant Start Ballast	Yes
209	SUNPARK	U-3/32ISE-HBF	Instant Start Ballast	Yes
210	SUNPARK	U-4/32ISE-HBF	Instant Start Ballast	Yes
211	SUNPARK	U-1/32ISE-LBF	Instant Start Ballast	Yes
212	SUNPARK	U-2/32ISE-LBF	Instant Start Ballast	Yes
213	SUNPARK	U-3/32ISE-LBF	Instant Start Ballast	Yes
214	SUNPARK	U-4/32ISE-LBF	Instant Start Ballast	Yes
215	HOWARD	EP3/321S/MV/MC/HE	Instant Start Ballast	Yes
216	KEYSTONE	KTEB-432-UV-IS-N-P	Instant Start Ballast	Yes
217	KEYSTONE	KTEB-432-UV-IS-N-P	Instant Start Ballast	Yes
218	PROLUME	EP2321S/LIMV/SL	Instant Start Ballast	Yes
219	PROLUME	EP2321S/LIMV/HE	Instant Start Ballast	Yes
220	RADIONIC	E232H12	Instant Start Ballast	Yes