

Item: 88399-SU



Ballast Description						Reduced Lamp Load*		Rated Lamp Load	
No.	Brand	Model	Start Method	No. of Lamps	120V	277V	120V	277V	
1	ACT	ACT 2P32ISUNVE	IS	2	✓	✓	✓	✓	
2	Antron Electronics	A32T8MICLO	IS	2	✓	✓	✓	✓	
3	Arcata	ACT 3P32ISUNVLE	IS	3	✓	✓	✓	✓	
4	Damar	EL232-120/277HF(1688B)	IS	2	✓	✗	✓	✗	
5	Damar	EL232DIM/120/277HF	DPS	2	✗	✗	✗	✗	
6	Damar	EL232HL-120/277HF(1688D)	IS	2	✓	✓	✓	✓	
7	Damar	EL332-120/277HF(3654C)	IS	3	✓	✓	✓	✓	
8	Damar	EL332HL-120/277HF(3654H)	IS	3	✓	✓	✓	✓	
9	Damar	EL432-120/277HF(3093B)	IS	4	✓	✓	✓	✓	
10	Damar	EL432HL-120/277HF(3093C)	IS	4	✓	✓	✓	✓	
11	Eiko	PM-2×32T8-UNV-IS-H	IS	2	✓	✓	✓	✓	
12	Eiko	PM-2×32T8-UNV-PS	PS	2	✗	✗	✗	✗	
13	Eiko	PM-2X32T8-UNV-IS	IS	2	✓	✓	✓	✓	
14	Eiko	PM-2X32T8-UNV-IS-L	IS	2	✓	✓	✓	✓	
15	Eiko	PM-3X32T8-UNV-IS	IS	3	✓	✓	✓	✓	
16	Eiko	PM-3X32T8-UNV-IS-H	IS	3	✓	✓	✓	✓	
17	Eiko	PM-3X32T8-UNV-IS-L	IS	3	✓	✓	✓	✓	
18	Eiko	PM-3X32T8-UNV-PS	PS	3	✗	✗	✗	✗	
19	Eiko	PM-3X32T8-UNV-PS-H	PS	3	✗	✗	✗	✗	
20	Eiko	PM-4X32T8-UNV-IS	IS	4	✓	✓	✓	✓	
21	Eiko	PM-4X32T8-UNV-IS-L	IS	4	✓	✓	✓	✓	
22	Espen	VE232MVHIPE	IS	2	✓	✓	✓	✓	
23	Espen	VE232MVHIPHE	IS	2	✓	✓	✓	✓	
24	Espen	VE232MVHIPLE	IS	2	✓	✓	✓	✓	
25	Espen	VE232MVHRPHT3-AB	DPS	2	✗	✗	✗	✗	

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No.	Brand	Model	Start Method	No. of Lamps	120V	277V	120V	277V	
26	General Electric	GE132MAX-G-N	IS	1	N/A	N/A	x	x	
27	General Electric	GE132MAX-H/ULTRA	IS	1	N/A	N/A	✓	✓	
28	General Electric	GE132MAX-L/ULTRA	IS	1	N/A	N/A	x	x	
29	General Electric	GE132MAXP-N/ULTRA	IS	1	N/A	N/A	✓	✓	
30	General Electric	GE132MVPSN-V03	DPS	1	N/A	N/A	x	x	
31	General Electric	GE232MAX-G-L	IS	2	✓	✓	✓	✓	
32	General Electric	GE-232-MAX-H/ULTRA	IS	2	x	x	x	x	
33	General Electric	GE232MAX-L/ULTRA	IS	2	✓	✓	✓	✓	
34	General Electric	GE232MAX-N/ULTRA	IS	2	✓	✓	✓	✓	
35	General Electric	GE232MAXP90-V60	IS	2	✓	✓	✓	✓	
36	General Electric	GE-232-MV-N	IS	2	✓	✓	✓	✓	
37	General Electric	GE232MV-N-DIY	IS	2	✓	✓	✓	✓	
38	General Electric	GE232MVPS-L-S30	DPS	2	x	x	x	x	
39	General Electric	GE232-MVPS-N	PS	2	✓	✓	✓	✓	
40	General Electric	GE-232-MV-PS-N	PS	2	✓	✓	✓	✓	
41	General Electric	GE332MAX-G-N	IS	3	✓	✓	✓	✓	
42	General Electric	GE332MAX-L/ULTRA	IS	3	✓	✓	✓	✓	
43	General Electric	GE332MAX-N/ULTRA	IS	3	✓	✓	✓	✓	
44	General Electric	GE332MAXP90-V60	IS	3	✓	✓	✓	✓	
45	General Electric	GE332MAXP-H/ULTRA	IS	3	✓	✓	✓	✓	
46	General Electric	GE332MAXP-L/ULTRA	IS	3	✓	✓	✓	✓	
47	General Electric	GE332MV-N	IS	3	✓	✓	✓	✓	
48	General Electric	GE-332-MVPS-N	PS	3	✓	✓	✓	✓	
49	General Electric	GE332MVPSN-V03	DPS	3	x	x	x	x	
50	General Electric	GE432-120-RES	IS	4	✓	N/A	✓	N/A	
51	General Electric	GE432MAX-G-N	IS	4	✓	✓	✓	✓	
52	General Electric	GE432MAX-H/ULTRA	IS	4	✓	✓	✓	✓	
53	General Electric	GE432MAX-L/ULTRA	IS	4	✓	✓	✓	✓	
54	General Electric	GE432MAX-N/ULTRA	IS	4	✓	✓	✓	✓	
55	General Electric	GE432MAXP90-S60	IS	4	✓	✓	✓	✓	

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No.	Brand	Model	Start Method	No. of Lamps	120V	277V	120V	277V
56	General Electric	GE432MV-N-42T	IS	4	✓	✓	✓	✓
57	General Electric	GE432-MVPS-N	PS	4	✓	✓	✓	✗
58	General Electric	GE432MVPS-N-V03	PS	4	✗	✗	✗	✗
59	Halco	EP232IS/H/MV/HE	IS	2	✓	✓	✓	✓
60	Halco	EP232IS/L/MV/HE	IS	2	✓	✓	✓	✓
61	Halco	EP232IS/MV/HE	IS	2	✓	✓	✓	✓
62	Halco	EP332IS/L/MV/HE	IS	3	✓	✓	✓	✓
63	Halco	EP332IS/MV/HE	IS	3	✓	✓	✓	✓
64	Halco	EP432IS/120/MC	IS	4	✓	✓	✓	✓
65	Halco	EP432IS/L/MV/HE	IS	4	✓	✓	✓	✓
66	Halco	EP432IS/MV/HE	IS	4	✓	✓	✓	✓
67	Hatch	HL232BIS/UV/HE/W	IS	2	✓	✓	✓	✓
68	Hatch	HL432BIS/UV/HE/W	IS	4	✓	✓	✓	✓
69	Howard Industries	E2/32IS-120MC	IS	2	✓	N/A	✓	N/A
70	Howard Industries	EP2/32IS/MV/MC/HE	IS	2	✓	✓	✓	✓
71	Howard Industries	EP2/32PRS/MV/MC/HE	PRS	2	✗	✗	✗	✗
72	Howard Industries	EP3/32IS/MV/MC/HE	IS	3	✓	✗	✓	✗
73	Howard Industries	EP3/32IS/MV/SC/HE	IS	3	✓	✓	✓	✓
74	Howard Industries	EP4/32IS/MV/MC/HE	IS	4	✓	✓	✓	✓
75	Howard Industries	EP4/32PPRS/MV/SC/HE	PRS	4	✓	✗	✓	✓
76	Howard Industries	EPH2/321S/MV/MC/HE	IS	2	✓	✓	✓	✓
77	Howard Industries	EPH3/32IS/MV/MC/HE	IS	3	✓	✓	✓	✓
78	Howard Industries	EPH4/32IS/MV/SC/HE	IS	4	✗	✗	✗	✗
79	Howard Industries	EPL2/32IS/MV/MC/HE	IS	2	✓	✓	✓	✗
80	Howard Industries	EPL3/32IS/MV/SC/HE	IS	3	✓	✓	✓	✓
81	Howard Industries	EPL4/32IS/MV/MC/HE	IS	4	✓	✓	✓	✓
82	Keystone	KTEB-132-1-TP-FC	RS	1	N/A	N/A	✓	N/A
83	Keystone	KTEB-232LBF-1-TP-PIC-EV	IS	2	✓	N/A	✓	N/A
84	Keystone	KTEB-232-UV-IS-H-P	IS	2	✓	✓	✓	✓
85	Keystone	KTEB-232-UV-IS-N-P	IS	2	✓	✓	✓	✓

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No.	Brand	Model	Start Method	No. of Lamps	120V	277V	120V	277V	
86	Keystone	KTEB-332-UV-IS-H-P	IS	3	✓	✗	✓	✗	
87	Keystone	KTEB-332-UV-IS-N-P	IS	3	✓	✓	✓	✓	
88	Keystone	KTEB-432RIS-1-TP-SL	IS	4	✓	N/A	✓	N/A	
89	Keystone	KTEB-432-UV-IS-H-P	IS	4	✓	✓	✓	✓	
90	Keystone	KTEB-432-UV-IS-N-P	IS	4	✓	✓	✓	✓	
91	Lighting Products Limited	EB-332EBF-UV-TP-HE	IS	3	✓	✓	✓	✓	
92	Maxlite	MLEU322HEL/SC	IS	2	✓	✓	✓	✓	
93	Maxlite	MLEU323H/SC	IS	3	✓	✓	✓	✓	
94	Maxlite	MLEU324HE/SC	IS	4	✓	✓	✓	✓	
95	Maxlite	SKEU322HEL/SC	IS	2	✓	✓	✓	✓	
96	Maxlite	SKEU323L/SC	IS	3	✓	✓	✓	✓	
97	Maxlite	SKEU324HE/SC	IS	4	✓	✓	✓	✓	
98	Osram Sylvania	QHE 1X32T8/UNV DIM-TC	DPS	1	N/A	N/A	✗	✗	
99	Osram Sylvania	QHE 1X32T8/UNV ISL-SC	IS	1	N/A	N/A	✓	✓	
100	Osram Sylvania	QHE 1X32T8/UNV ISN-SC	IS	1	N/A	N/A	✓	✓	
101	Osram Sylvania	QHE 2X32T8/UNV DIM-TC	PRS	2	✗	✗	✗	✗	
102	Osram Sylvania	QHE 2X32T8/UNV ISH HT-SC	IS	2	✓	✓	✓	✓	
103	Osram Sylvania	QHE 2X32T8/UNV ISH-SC	IS	2	✓	✓	✗	✓	
104	Osram Sylvania	QHE 2X32T8/UNV ISL-SC	IS	2	✓	✓	✓	✓	
105	Osram Sylvania	QHE 2X32T8/UNV ISN-SC	IS	2	✓	✓	✓	✓	
106	Osram Sylvania	QHE 2X32T8/UNV PSH-HT	PRS	2	✓	✓	✓	✓	
107	Osram Sylvania	QHE 2X32T8/UNV PSN-MC	PRS	2	✓	✓	✓	✓	
108	Osram Sylvania	QHE 3x32T8/UNV ISH HT-SC	IS	3	✓	✓	✓	✓	
109	Osram Sylvania	QHE 3X32T8/UNV ISH-SC	IS	3	✗	✗	✗	✗	
110	Osram Sylvania	QHE 3X32T8/UNV ISL-SC	IS	3	✓	✓	✓	✓	
111	Osram Sylvania	QHE 3X32T8/UNV ISN-SC	IS	4	✓	✓	✓	✓	
112	Osram Sylvania	QHE 3X32T8/UNV PSH-HT-SC	DPS	3	✓	✓	✓	✓	
113	Osram Sylvania	QHE 3X32T8/UNV PSN-SC	PRS	3	✓	✓	✓	✓	
114	Osram Sylvania	QHE 4x32T8/UNV ISH-SC	IS	4	✗	✗	✗	✗	
115	Osram Sylvania	QHE 4X32T8/UNV ISL-SC	IS	4	✓	✓	✓	✓	

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No.	Brand	Model	Start Method	No. of Lamps	120V	277V	120V	277V	
116	Osram Sylvania	QHE 4X32T8/UNV ISN-SC	IS	4	✓	✓	✓	✓	
117	Osram Sylvania	QHE 4X32T8/UNV PSN-SC	PRS	4	✓	✓	✓	✓	
118	Osram Sylvania	QHE 4X32T8/UNV PSX-SC	PRS	4	✓	✓	✓	✓	
119	Osram Sylvania	QHES 2x32T8/UNV PSL-SC	PRS	2	✗	✗	✓	✓	
120	Osram Sylvania	QT2X32/120 IS-SC	IS	2	✓	N/A	✓	N/A	
121	Osram Sylvania	QTP 2X32T8/UNV ISL-SC	IS	2	✓	✓	✓	✓	
122	Osram Sylvania	QTP 2X32T8/UNV ISN-SC	IS	2	✓	✓	✓	✓	
123	Osram Sylvania	QTP 3X32T8/UNV ISN-SC	IS	3	✓	✓	✓	✓	
124	Osram Sylvania	QTP 3X32T8/UNV PSX-SC	PRS	3	✗	✗	✗	✗	
125	Osram Sylvania	QTP 4x32T8/UNV ISN-SC	IS	4	✓	✓	✓	✓	
126	Osram Sylvania	QTP2x32T8/UNV DIM-TC	DPS	2	✗	✗	✗	✗	
127	Osram Sylvania	QTP2x32T8/277 ISN-D	IS	2	N/A	✓	N/A	✓	
128	Osram Sylvania	QTP3X32T8/UNV PSN-SC	PRS	3	✗	✗	✗	✗	
129	Pacific Fluorescent	EB-232IS-120-RES	IS	2	✓	N/A	✓	N/A	
130	Philips-Advance	ICN-132-MC	IS	1	N/A	N/A	✓	✓	
131	Philips-Advance	ICN-1P32-N	IS	1	N/A	N/A	✗	✗	
132	Philips-Advance	ICN-2P32-N	IS	2	✓	✓	✓	✓	
133	Philips-Advance	ICN-3P32-N	IS	3	✗	✗	✗	✗	
134	Philips-Advance	IOP-1P32-N	IS	1	✗	✗	✗	✗	
135	Philips-Advance	IOP-2P32HL-SC	IS	2	✗	✗	✗	✗	
136	Philips-Advance	IOP-2P32-LW-N	IS	2	✓	✓	✓	✓	
137	Philips-Advance	IOP-2P32-N	IS	2	✓	✓	✓	✓	
138	Philips-Advance	IOP-2PSP32-LW-N	PS	2	✓	✓	✓	✓	
139	Philips-Advance	IOP-2PSP32-N	PS	2	✗	✗	✓	✓	
140	Philips-Advance	IOP-2S32-SC	PS	2	✗	✗	✗	✗	
141	Philips-Advance	IOP-3P32HL-90C-SC	IS	3	✗	✗	✗	✗	
142	Philips-Advance	IOP-3P32-N	IS	3	✗	✗	✗	✗	
143	Philips-Advance	IOP-3PSP32-LW-SC	PS	3	✓	✓	✓	✓	
144	Philips-Advance	IOP-3PSP32-SC	PS	3	✓	✓	✓	✓	
145	Philips-Advance	IOP-4P32-HL-SC	IS	4	✗	✗	✗	✗	

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No.	Brand	Model	Start Method	No. of Lamps	120V	277V	120V	277V
146	Philips-Advance	IOP-4P32-LW-N	IS	4	✓	✓	✓	✓
147	Philips-Advance	IOP-4P32-N	IS	4	✓	✓	✓	✓
148	Philips-Advance	IOP-4P32-SC	IS	4	✗	✗	✗	✗
149	Philips-Advance	IOP-4PSP32-LW-SC	PS	4	✓	✓	✓	✓
150	Philips-Advance	IOP-4PSP32-SC	PS	4	✓	✓	✓	✓
151	Philips-Advance	IOPA-1P32-N	IS	1	✗	✗	✗	✗
152	Philips-Advance	IOPA-2P32-HL-N	IS	2	✗	✗	✗	✗
153	Philips-Advance	IOPA-3P32-LW-N	IS	3	✗	✗	✗	✗
154	Philips-Advance	IOPA-3P32-N	IS	3	✗	✗	✗	✗
155	Philips-Advance	IOPA-4P32-N	IS	4	✗	✗	✗	✗
156	Philips-Advance	IOPA-4P32-SC	IS	4	✓	✓	✓	✓
157	Philips-Advance	IZT-2PSP32-SC	DPS	2	✗	✗	✗	✗
158	Philips-Advance	IZT-2S32-SC	DPS	2	✗	✗	✗	✗
159	Philips-Advance	IZT-3PSP32-SC	DPS	3	✗	✗	✗	✗
160	Philips-Advance	REB-2P32-SC	IS	2	✓	N/A	✗	N/A
161	Philips-Advance	REB-4P32-SC	IS	4	✓	N/A	✓	N/A
162	Philips-Advance	REZ-132-SC	DPS	1	N/A	N/A	✗	N/A
163	Philips-Advance	REZ-2S32-SC	DPS	2	✗	N/A	✗	N/A
164	Philips-Advance	REZ-3S32-SC	DPS	3	✗	N/A	✗	N/A
165	Philips-Advance	VEL-2P32-RH-TP	IS	2	N/A	✓	N/A	✓
166	Philips-Advance	VEL-2P32-SC	IS	2	N/A	✓	N/A	✓
167	Plusrite	BAF232IS/MV	IS	2	✓	✓	✓	✓
168	Plusrite	BAF232IS/MV/L	IS	2	✓	✓	✓	✓
169	Plusrite	BAF332IS/MV	IS	3	✓	✓	✓	✓
170	Plusrite	BAF332IS/MV/L	IS	3	✓	✓	✓	✓
171	Plusrite	BAF432IS/MV	IS	4	✓	✓	✓	✓
172	Plusrite	BAF432IS/MV/L	IS	4	✓	✓	✓	✓
173	Prolume	E432IS/120/R/SL	IS	4	✓	N/A	✓	N/A
174	Prolume	EP232IS/L/MV/SL	IS	2	✓	✓	✓	✓
175	SOLA	E-758-U-232-MC	IS	2	✓	✓	✓	✓

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No.	Brand	Model	Start Method	No. of Lamps	120V	277V	120V	277V	
176	Sunpark	120-1/32IS HPF	IS	1	N/A	N/A	✓	N/A	
177	Sunpark	120-3/32IS MPF	IS	3	✓	N/A	✓	N/A	
178	Sunpark	LC 12011T	PS	1	N/A	N/A	✗	N/A	
179	Sunpark	LC 12013T	PS	1	N/A	N/A	✗	N/A	
180	Sunpark	SL15T	PS	2	N/A	N/A	✓	N/A	
181	Sunpark	U-1/32PSE	PS	1	N/A	N/A	✓	✓	
182	Sunpark	U-2/32IS HBF	IS	2	✓	✓	✓	✓	
183	Sunpark	U-2/32ISE-LBF	IS	2	✓	✓	✓	✓	
184	Sunpark	U-2/32PSE	RS	2	✗	✗	✗	✗	
185	Sunpark	U-2/32PSE-HBF	RS	2	✗	✗	✗	✗	
186	Sunpark	U-232PS3	RS	2	✗	✗	✗	✗	
187	Sunpark	U-232PS3-HBF	RS	2	✗	✗	✗	✗	
188	Sunpark	U-3/32ISE	IS	3	✓	✓	✓	✓	
189	Sunpark	U-3/32ISE-HBF	IS	3	✓	✓	✓	✓	
190	Sunpark	U-4/32IS HBF	IS	4	✓	✓	✓	✓	
191	Sunpark	U-4/32IS HPF	IS	4	✓	✓	✓	✓	
192	Sunpark	U-4/32ISE-LBF	IS	4	✓	✓	✓	✓	
193	Superior Life	70201	IS	2	✓	✓	✓	✓	
194	Superior Life	70210	PS	2	✗	✗	✗	✗	
195	Superior Life	70211	PS	4	✗	✗	✗	✗	
196	TCP	E2P32ISUNVHE	IS	2	✓	✗	✓	✗	
197	TCP	E3P32ISUNVE	IS	3	✓	✓	✓	✓	
198	TCP	E3P32ISUNVLE	IS	3	✓	✗	✓	✗	
199	TCP	E4P32ISUNVE	IS	4	✓	✓	✓	✗	
200	TCP	E4P32ISUNVHE	IS	4	✓	✓	✓	✓	
201	TCP	E4P32ISUNVLE	IS	4	✓	✓	✓	✗	
202	TCP	TCP3P32ISUNVH	IS	3	✓	✗	✓	✓	
203	Topaz	B232IUNVHEH/A-TPZ	IS	2	✓	✓	✓	✓	
204	Topaz	B432IUNVHEH/A-TPZ	IS	4	✓	✓	✓	✓	
205	Universal Lighting Technologies	B132IUNVHP-N	IS	1	N/A	N/A	✓	✗	

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No.	Brand	Model	Start Method	No. of Lamps	120V	277V	120V	277V	
206	Universal Lighting Technologies	B232I120RES-A	IS	2	✓	N/A	✓	N/A	
207	Universal Lighting Technologies	B232I277RH-A	IS	4	N/A	✓	N/A	✓	
208	Universal Lighting Technologies	B232IUNV-C	IS	2	✓	✓	✓	✓	
209	Universal Lighting Technologies	B232IUNVEL-A	IS	2	✓	✓	✓	✓	
210	Universal Lighting Technologies	B232IUNVHP-B	IS	2	✓	✓	✓	✓	
211	Universal Lighting Technologies	B232IUNVHP-N	IS	2	✓	✓	✓	✓	
212	Universal Lighting Technologies	B232PU104S50A	PRS	2	✗	✗	✗	✗	
213	Universal Lighting Technologies	B232PUNVHE-B	PS	2	✓	✓	✓	✓	
214	Universal Lighting Technologies	B232PUNVHP-A	PS	2	✗	✗	✗	✗	
215	Universal Lighting Technologies	B233IUNVHE-A	IS	2	✓	✓	✓	✓	
216	Universal Lighting Technologies	B332IUNVHP-A	IS	3	✓	✓	✓	✓	
217	Universal Lighting Technologies	B332PUNVHEH-A	PS	3	✓	✓	✓	✓	
218	Universal Lighting Technologies	B432IUNVHE L-A	IS	4	✓	✓	✓	✓	
219	Universal Lighting Technologies	B432IUNVHE-A	IS	4	✓	✓	✓	✓	
220	Universal Lighting Technologies	B432IUNVHEH-E	IS	4	✓	✓	✓	✓	
221	Universal Lighting Technologies	B432IUNVHP-A	IS	4	✓	✓	✓	✓	
222	Universal Lighting Technologies	B432PUNVHE-A	PS	4	✓	✓	✓	✓	
223	Watran	DB-232N-MV-TP-HE	IS	2	✓	✓	✓	✓	
224	Watran	DB-232N-MV-TP-HE(SC)	IS	2	✓	✓	✓	✓	
225	Watran	DB-332N-MV-TP-HE	IS	3	✓	✓	✓	✓	
226	Watran	DB-432L-MV-TP-HE	IS	4	✓	✓	✓	✓	
227	Watran	DB-432N-MV-TP-HE	IS	4	✓	✓	✓	✓	
228	Watran	DBG32N-MV-TP-PS-HL	PS	3	✗	✗	✗	✗	
229	Work Horse	WHSG3-UNV-T8-IS	IS	3	✓	✓	✓	✓	
230	Work Horse	WHSG4-UNV-T8-IS	IS	4	✓	✓	✓	✓	

Ballast Description (347V-480V)						Reduced Lamp Load*		Rated Lamp Load	
No.	Brand	Model	Start Method	No. of Lamps	347V	480V	347V	480V	
231	General Electric	GE432MAX347-N	IS	4	✓	N/A	✓	N/A	
232	Osram	QHE 2x32T8/347 PSN-SC	PRS	2	✗	✗	✗	✗	
233	Osram Sylvania	QT 2x32/347 ISH-SC	IS	2	✓	N/A	✓	N/A	