

Compatible Ballast List					NC	Incompatible	P	PF <0.85			
					N	Acoustic noise >20dB	T	THD >30%			
					S	Can't start-up	C	Compatible			
					F	Flicker after >2s sta	/	Not tested			
					HT	High temperature	NA	Not applicable			
Ballast No.	Ballast Brand	Part Number	Start Method	# of Lamps	BF		Lamp Connect ion	N-1 Lamp		N Lamp	
					Type	Value		DR G5S		DR G5S	
								120Vac	277Vac	120Vac	277Vac
1	Philips-Advance	ICN-2P32-N	IS	2	N	0.89	Parallel	C	C	C	C
2	Philips-Advance	IOPA-2P32-N	IS	2	N	0.89	Parallel	C	C	C	C
4	Philips-Advance	IOP-2P32-LW-N	IS	2	L	0.77	Parallel	C	C	C	C
5	OSRAM SYLVANIA	QTP 2X32T8/UNV ISN-SC	IS	2	N	0.88	Parallel	C	C	C	C
6	OSRAM SYLVANIA	QHE 2X32T8/UNV ISN-SC	IS	2	N	0.88	Parallel	C	C	C	C
7	OSRAM SYLVANIA	QHE 2X32T8/UNV ISL-SC	IS	2	L	0.78	Parallel	C	C	C	C
8	General Electric	GE-232-MV-N	IS	2	N	0.88	Parallel	C	C	C	C
10	Universal Lighting Technologi	B232IUNVHP-N	IS	2	N	0.88	Parallel	C	C	C	C
11	Universal Lighting Technologi	B232IUNVEL-A	IS	2	L	0.77	Parallel	C	C	C	C
12	Universal Lighting Technologi	B233IUNVHE-A	IS	2	N	0.87	Parallel	C	C	C	C
13	ESPEN	VE232MVHIPE	IS	2	N	0.89	Parallel	C	C	C	C
14	ESPEN	VE232MVHIPHE	IS	2	H	1.19	Parallel	C	C	C	C
20	Philips-Advance	IOP-4P32-LW-N	IS	4	L	0.77	Parallel	C	C	C	C
21	Philips-Advance	ICN-4P32-N	IS	4	N	0.90	Parallel	C	C	C	C
24	OSRAM SYLVANIA	QHE 4X32T8/UNV ISN-SC	IS	4	N	0.88	Parallel	C	C	C	C
25	OSRAM SYLVANIA	QHE 4X32T8/UNV ISL-SC	IS	4	L	0.78	Parallel	C	C	C	C
30	HOWARD INDUSTRIES	EP3/32IS/MV/SC/HE	IS	3	N	0.87	Parallel	C	C	C	C
31	HOWARD INDUSTRIES	EPL4/32IS/MV/MC/HE	IS	4	L	0.77	Parallel	C	C	C	C
34	General Electric	GE432MAX-G-N	IS	4	N	0.88	Parallel	C	C	C	C
35	Universal Lighting Technologi	B432IUNVHE L-A	IS	4	L	0.77	Parallel	C	C	C	C
46	ESPEN	VE232MVHIPL	IS	2	L	0.77	Parallel	C	C	C	C
49	General Electric	GE232MV-N-DIY	IS	2	N	0.88	Parallel	C	C	C	C
53	Halco	EP232IS/MV/HE	IS	2	N	0.88	Parallel	C	C	C	C
56	HOWARD INDUSTRIES	EPH2/32IS/MV/MC/HE	IS	2	H	1.18	Parallel	C	C	C	C
58	MAXLITE	SKEU322HEL/SC	IS	2	L	0.77	Parallel	C	C	C	C
62	Philips-Advance	IOP-3P32-N	IS	3	N	0.87	Parallel	C	C	C	C
63	General Electric	GE332MV-N	IS	3	N	0.87	Parallel	C	C	C	C
64	General Electric	GE332MAX-N/ULTRA	IS	3	N	0.88	Parallel	C	C	C	C
65	General Electric	GE332MAX-L/ULTRA	IS	3	L	0.78	Parallel	C	C	C	C
66	General Electric	GE332MAX-G-N	IS	3	N	0.87	Parallel	C	C	C	C
69	OSRAM SYLVANIA	QHE 3X32T8/UNV ISN-SC	IS	4	N	0.88	Parallel	C	C	C	C
70	OSRAM SYLVANIA	QHE 3X32T8/UNV ISL-SC	IS	3	L	0.78	Parallel	C	C	C	C
71	Universal Lighting Technologi	B332IUNVHP-A	IS	3	N	0.88	Parallel	C	C	C	C
72	MAXLITE	SKEU324HE/SC	IS	4	N	0.88	Parallel	C	C	C	C
73	MAXLITE	SKEU323L/SC	IS	3	L	0.78	Parallel	C	C	C	C
74	Halco	EP332IS/MV/HE	IS	3	N	0.87	Parallel	C	C	C	C
76	Universal Lighting Technologi	B432IUNVHP-A	IS	4	N	0.88	Parallel	C	C	C	C
77	Halco	EP432IS/MV/HE	IS	4	N	0.88	Parallel	C	C	C	C
78	Halco	EP432IS/L/MV/HE	IS	4	L	0.78	Parallel	C	C	C	C
83	General Electric	GE432MAX-N/ULTRA	IS	4	N	0.88	Parallel	C	C	C	C
94	PLUSRITE	BAF232IS/MV	IS	2	N	0.89	Parallel	C	C	C	C
97	EIKO	PM-2X32T8-UNV-IS-L	IS	2	L	0.77	Parallel	C	C	C	C
98	EIKO	PM-3X32T8-UNV-IS	IS	3	N	0.87	Parallel	C	C	C	C
99	EIKO	PM-3X32T8-UNV-IS-H	IS	3	H	1.18	Parallel	C	C	C	C
200	EIKO	PM-3X32T8-UNV-IS-L	IS	3	L	0.78	Parallel	C	C	C	C
201	HOWARD INDUSTRIES	EPL3/32IS/MV/SC/HE	IS	3	L	0.78	Parallel	C	C	C	C
202	PLUSRITE	BAF332IS/MV	IS	3	N	0.88	Parallel	C	C	C	C
203	TCP	E3P32ISUNVE	IS	3	N	0.88	Parallel	C	C	C	C
205	TCP	E4P32ISUNVE	IS	4	N	0.88	Parallel	C	C	C	C
206	TCP	E4P32ISUNVHE	IS	4	N	1.18	Parallel	C	C	C	C
207	HOWARD INDUSTRIES	EP4/32IS/MV/MC/HE	IS	4	N	0.88	Parallel	C	C	C	C
210	EIKO	PM-4X32T8-UNV-IS	IS	4	N	0.88	Parallel	C	C	C	C
211	EIKO	PM-4X32T8-UNV-IS-L	IS	4	L	0.78	Parallel	C	C	C	C
214	HOWARD INDUSTRIES	EP2/32IS/MV/MC/HE	IS	2	N	0.89	Parallel	C	C	C	C
215	HOWARD INDUSTRIES	EP3 / 32IS / MV / MC / HE	IS	3	N	0.88	Parallel	C	C	C	C
216	WORK HORSE	WHSG3-UNV-T8-IS	IS	3	N	0.99	Parallel	C	C	C	C
217	WORK HORSE	WHSG4-UNV-T8-IS	IS	4	N	0.96	Parallel	C	C	C	C
219	MAXLITE	MLEU324HE/SC	IS	4	N	0.88	Parallel	C	C	C	C
222	SUNPARK	U-2/32IS HBF	IS	2	H	1.18	Parallel	C	C	C	C
223	SUNPARK	U-2/32ISE-LBF	IS	2	L	0.78	Parallel	C	C	C	C
224	SUNPARK	U-3/32ISE	IS	3	N	0.88	Parallel	C	C	C	C
225	SUNPARK	U-3/32ISE-HBF	IS	3	H	1.18	Parallel	C	C	C	C
228	SUNPARK	U-4/32IS HBF	IS	4	H	1.18	Parallel	C	C	C	C
229	SUNPARK	U-4/32ISE-LBF	IS	4	L	0.77	Parallel	C	C	C	C
230	Philips-Advance	ICN-4P32-SC	IS	4	N	0.89	Parallel	C	C	C	C
232	KEYSTONE	KTEB-332-UV-IS-N-P	IS	3	N	0.87	Parallel	C	C	C	C
233	KEYSTONE	KTEB-432-UV-IS-N-P	IS	4	N	0.87	Parallel	C	C	C	C
234	General Electric	GE432MAX-H/ULTRA	IS	4	H	1.18	Parallel	C	C	C	C
236	Halco	EP232IS/L/MV/HE	IS	2	L	0.78	Parallel	C	C	C	C

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								120Vac	277Vac	120Vac	277Vac
237	Halco	EP232IS/H/MV/HE	IS	2	H	1.18	Parallel	C	C	C	C
238	Halco	EP332IS/L/MV/HE	IS	3	L	0.78	Parallel	C	C	C	C
241	Universal Lighting Technologi	B232IUNVHP-B	IS	2	N	0.88	Parallel	C	C	C	C
244	HATCH	HL232BIS/UV/HE/W	IS	2	N	0.9	Parallel	C	C	C	C
245	HATCH	HL432BIS/UV/HE/W	IS	4	N	0.9	Parallel	C	C	C	C
246	HOWARD INDUSTRIES	EPH3/32IS/MV/MC/HE	IS	3	N	0.91	Parallel	C	C	C	C
247	ARCATA	ACT 3P32ISUNVLE	IS	3	L	0.78	Parallel	C	C	C	C
248	LIGHTING PRODUCTS LIMITED	EB-332EBF-UV-TP-HE	IS	3	L	0.78	Parallel	C	C	C	C
252	KEYSTONE	KTEB-432-UV-IS-H-P	IS	4	H	1.18	Parallel	C	C	C	C
253	TOPAZ	B232IUNVHEH/A-TPZ	IS	2	H	1.18	Parallel	C	C	C	C
254	TOPAZ	B432IUNVHEH/A-TPZ	IS	4	H	1.18	Parallel	C	C	C	C
255	Universal Lighting Technologi	B232IUNV-C	IS	2	N	0.88	Parallel	C	C	C	C
259	DAMAR	EL332HL-120/277HF (3654H)	IS	3	H	/	Parallel	C	C	C	C
260	DAMAR	EL432-120/277HF (3093B)	IS	4	N	/	Parallel	C	C	C	C
261	DAMAR	EL432HL-120/277HF (3093C)	IS	4	H	/	Parallel	C	F	C	C
263	Plusrite	BAF232IS/MV/L	IS	2	L	0.78	Parallel	C	C	C	C
265	Plusrite	BAF432IS/MV	IS	4	N	0.88	Parallel	C	C	C	C
266	Plusrite	BAF432IS/MV/L	IS	4	L	0.78	Parallel	C	C	C	C
268	Watran	DB-232N-MV-TP-HE	IS	2	N	0.87	Parallel	C	C	C	C
269	Watran	DB-332N-MV-TP-HE	IS	3	N	0.87	Parallel	C	C	C	C
270	Watran	DB-432N-MV-TP-HE	IS	4	N	0.87	Parallel	C	C	C	C
271	Watran	DB-432L-MV-TP-HE	IS	4	L	0.77	Parallel	C	C	C	C
272	Watran	DB-232N-MV-TP-HE (SC)	IS	2	N	0.87	Parallel	C	C	C	C
273	ACT	ACT 2P32ISUNVE	IS	2	N	0.89	Parallel	C	C	C	C
274	ANTRON ELECTRONICS	A32T8MICLO	IS	2	L	0.78	Parallel	C	C	C	C
277	EIKO	PM-2x32T8-UNV-IS-H	IS	2	H	1.18	Parallel	C	C	C	C
279	OSRAM SYLVANIA	QHE 3x32T8/UNV ISH HT-SC	IS	3	H	1.18	Parallel	C	C	C	C
283	TCP	TCP3P32ISUNVH	IS	3	H	1.18	Parallel	C	C	C	C
285	OSRAM SYLVANIA	QTP 2X32T8/UNV ISL-SC	IS	2	L	0.78	Parallel	C	C	C	C
286	Philips-Advance	IOPA-4P32-SC	IS	4	N	0.92	Parallel	C	C	C	C
287	Universal Lighting Technologi	B432IUNVHE-A	IS	4	N	0.87	Parallel	C	C	C	C
288	Universal Lighting Technologi	B432IUNVHEH-E	IS	4	H	1.15	Parallel	C	C	C	C
289	General Electric	GE232MAX-G-L	IS	2	L	0.77	Parallel	C	C	C	C
290	OSRAM SYLVANIA	QHE 2X32T8/UNV ISH HT-SC	IS	2	H	/	Parallel	C	C	C	C
292	General Electric	GE332MAXP-L/ULTRA	IS	3	L	0.77	Parallel	C	C	C	C
1002	ESPEN	VE2P32MVH1PE	IS	2	N	0.89	Parallel	C	C	C	C
1003	General Electric	GE232MAX-G-N	IS	2	N	0.88	Parallel	C	C	C	C
1007	Cooper Lighting	CL-432ISUNV-R1-B	IS	4	H	1.18	Parallel	C	C	C	C
1011	General Electric	GE432MAX-G-H	IS	4	H	1.18	Parallel	C	C	C	C
1012	Philips-Advance	ICN-3P32-SC	IS	3	N	0.89	Parallel	C	C	C	C
1016	Philips-Advance	IOPA-4P32-HL	IS	4	H	1.18	Parallel	C	C	C	C
1017	KEYSTONE	KTEB-232-UV-IS-L-P	IS	2	L	/	Parallel	C	C	C	C
1021	Philips-Advance	IOPA-2P32-LW-N	IS	2	L	0.76	Parallel	C	C	C	C
1022	Philips-Advance	IOPA-4P32-LW-N	IS	4	L	0.76	Parallel	C	C	C	C
1023	OSRAM SYLVANIA	QHE 4X32T8/UNV ISH	IS	4	H	/	Parallel	C	C	C	C
1028	Philips-Advance	IOPA-3P32-LW-SC	IS	3	L	0.78	Parallel	C	C	C	C
1029	STANDARD	E232T81S120-277/N/AS	IS	2	N	0.88	Parallel	C	C	C	C
1030	General Electric	GE232MAXP-N/ULTRA	IS	2	/	/	Parallel	C	C	C	C
1031	General Electric	GE332MAXP-N/ULTRA	IS	3	/	/	Parallel	C	C	C	C
1034	General Electric	GE432MV-N	IS	4	/	/	Parallel	C	C	C	C
104	Philips-Advance	IOP-4PSP32-SC (REV A)	PS	4	N	0.89	Parallel	C	C	C	C
105	Philips-Advance	IOP-4PSP32-LW-SC	PS	4	L	0.69	Parallel	C	C	C	C
107	OSRAM SYLVANIA	QHE 2X32T8/UNV PSH-HT	PRS	2	H	1.18	Parallel	C	C	C	C
112	Universal Lighting Technologi	B432PUNVHE-A	PS	4	N	0.87	Parallel	C	C	C	C
116	OSRAM SYLVANIA	QHE 2X32T8/UNV PSN-MC	PRS	2	N	0.88	Parallel	C	C	C	C
117	Philips-Advance	IOP-2PSP32-LW-N	PS	2	L	0.71	Parallel	C	C	C	C
119	Universal Lighting Technologi	B332PUNVHE-A	PS	3	N	0.88	Parallel	C	C	C	C
120	General Electric	GE-332-MVPS-N	PS	3	N	0.88	Parallel	C	C	C	C
126	OSRAM SYLVANIA	QHE 4X32T8/UNV PSN-SC	PRS	4	N	0.88	Parallel	C	C	C	C
129	General Electric	GE-232-MV-PS-N	PS	2	N	0.88	Parallel	C	C	C	C
138	Superior Life	70210	PS	2	N	0.88	Parallel	C	C	C	C
139	Superior Life	70211	PS	4	N	0.87	Parallel	C	C	C	C
153	Universal Lighting Technologi	B332PUNVHEH-A	PS	3	H	1.18	Parallel	C	C	C	C
158	HOWARD INDUSTRIES	EP4/32PPRS/MV/SC/HE	PRS	4	N	/	Parallel	C	C	C	C
168	OSRAM SYLVANIA	QHE 3X32T8/UNV PSH-HT-SC	DPS	3	H	1.15	Parallel	C	C	C	C