

No.	Brand	Model No.	Start Type
105	PHILIPS ADVANCE	IOPA-2P32-LW-N	Instant Start
106	PHILIPS ADVANCE	IOPA-2P32-N	Instant Start
107	PHILIPS ADVANCE	IOPA-3P32-LW-N	Instant Start
108	PHILIPS ADVANCE	IOPA-3P32-LW-N-SC	Instant Start
109	PHILIPS ADVANCE	IOPA-3P32-N	Instant Start
110	PHILIPS ADVANCE	IOPA-4P32-LW-N	Instant Start
111	PHILIPS ADVANCE	IOPA-4P32-N	Instant Start
112	PHILIPS ADVANCE	REB-4P32-SC	Instant Start
113	PHILIPS ADVANCE	VEL-4P32-SC	Instant Start
114	PHILIPS ADVANCE	ICN-2S40-N	Programmed Start
115	PHILIPS ADVANCE	IOP-2PSP32-LW-N	Programmed Start
116	PHILIPS ADVANCE	IOP-2PSP32-N	Programmed Start
117	PHILIPS ADVANCE	IOP-4PSP32-LW-SC	Programmed Start
118	PHILIPS ADVANCE	IOP-4PSP32-SC	Programmed Start
119	PHILIPS ADVANCE	IZT-2S32-SC	Programmed Start
120	PHILIPS ADVANCE	RELB-2S40-N	Programmed Start
121	PHILIPS ADVANCE	REZ-2S32-SC	Programmed Start
122	PHILIPS ADVANCE	REZ-3S32-SC	Programmed Start
123	PLUSRITE	BAF232IS/MV	Instant Start
124	PLUSRITE	BAF332IS/MV	Instant Start
125	PLUSRITE	BAF432IS/MV	Instant Start
126	PLUSRITE	BAF232PS/MV	Programmed Start
127	ROBERTSON	IEA432T8120N 3P20135	Instant Start
128	SUNLITE	40155-SU-SB/232/MV	Instant Start
129	ULTRASAVE	UT 232347	Instant Start
130	UNIVERSAL	B232IUNV-C	Instant Start
131	UNIVERSAL	B232IUNVEL-N	Instant Start
132	UNIVERSAL	B232IUNVHEH-A	Instant Start
133	UNIVERSAL	B232IUNVHP-N	Instant Start
134	UNIVERSAL	B332IUNVEL-A	Instant Start
135	UNIVERSAL	B332IUNVHE-A	Instant Start
136	UNIVERSAL	B332IUNVHP-A	Instant Start
137	UNIVERSAL	B432IUNVHE-A	Instant Start
138	UNIVERSAL	B432IUNVHP-A	Instant Start
139	UNIVERSAL	B232PUNVHE-B	Programmed Start
140	UNIVERSAL	B432PUNVHE-A	Programmed Start



BALLAST COMPATIBILITY SKUs 87100, 87101, and 87102

BEFORE INSTALLATION, PLEASE CHECK THE BALLAST COMPATIBILITY LIST.
IF NOT COMPATIBLE, PLEASE BYPASS THE BALLAST AND WIRING AC DIRECT.

No.	Brand	Model No.	Start Type
1	ACT	ACT3P32ISUNVE	Instant Start
2	ACT	ACT4P32ISUNVE	Instant Start
3	DAMAR	1688B	Instant Start
4	DAMAR	1688D	Instant Start
5	DAMAR	3654C	Instant Start
6	EIKO	PM-2X32T8-UNV-IS	Instant Start
7	EIKO	PM-3X32T8-UNV-IS	Instant Start
8	EIKO	PM-3X32T8-UNV-IS-H	Instant Start
9	EIKO	PM-4X32T8-UNV-IS	Instant Start
10	ESPEN	VE232MVHIPL	Instant Start
11	ESPEN	VE2P32MVHIPE 11068	Instant Start
12	ESPEN	VE2P32MVHIPHE 11069	Instant Start
13	ESPEN	VE332MVHIPL	Instant Start
14	ESPEN	VE3P32MVHIPE 11070	Instant Start
15	ESPEN	VE3P32MVHIPL 11056	Instant Start
16	ESPEN	VE432120MIP	Instant Start
17	ESPEN	VE4P32MVHIPE 11072	Instant Start
18	ESPEN	VE4P32MVHIPHE 11073	Instant Start
19	ESPEN	VE4P32MVHIPL 11057	Instant Start
20	ESPEN	VEL100BN-4C	Instant Start
21	ESPEN	VEL30BN-2C-10V	Instant Start/ Dimming
22	ESPEN	VEL30BN-2C-10V(White)	Instant Start/ Dimming
23	ESPEN	VEL50BN-2C	Instant Start
24	ESPEN	VE2P32MVHPPE 11080	Programmed Start
25	ESPEN	VE4P32MVHPPE 11086	Programmed Start
26	FULHAM	FH12-UNV-1400L-CEC	Emergency
27	GE	GE132MAX-G-N	Instant Start
28	GE	GE132MAX-H/Ultra	Instant Start
29	GE	GE132MAXP-L/ULTRA	Instant Start
30	GE	GE232-120RES-B	Instant Start

No.	Brand	Model No.	Start Type
31	GE	GE232MAX-G-N	Instant Start
32	GE	GE232MAX-G-N-DIYB	Instant Start
33	GE	GE232MAX-L/ULTRA	Instant Start
34	GE	GE232MAXP-L/ULTRA	Instant Start
35	GE	GE-232-MV-N	Instant Start
36	GE	GE332MAX-G-H	Instant Start
37	GE	GE332MAX-G-N	Instant Start
38	GE	GE332MAX-G-N-DIYB	Instant Start
39	GE	GE332MAXP-H-42T	Instant Start
40	GE	GE332MAXP-L/ULTRA	Instant Start
41	GE	GE332MAXP-N/ULTRA	Instant Start
42	GE	GE432MAX-G-N	Instant Start
43	GE	GE432MAXG-N-DIYL	Instant Start
44	GE	GE432MAX-L/Ultra	Instant Start
45	GE	GE432MAX-N/Ultra	Instant Start
46	GE	GE432MAXP347-H	Instant Start
47	GE	GE432MAXP347-N	Instant Start
48	GE	GE432MAXPH/ULTRA	Instant Start
49	GE	GE432MAXP-H/ULTRA	Instant Start
50	GE	GE432MAXP-L/ULTRA	Instant Start
51	GE	GE132-MVPS-H	Programmed Start
52	GE	GE-132-MV-PS-L	Programmed Start
53	GE	GE232-MVPS-L	Programmed Start
54	GE	GE232-MVPS-N	Programmed Start
55	GE	GE232-MV-PS-N	Programmed Start
56	GE	GE-232-MVPS-XL	Programmed Start
57	GE	GE240RES120-4PK	Programmed Start
58	GE	GE240RES120-B	Programmed Start
59	GE	GE332-MVPS-L	Programmed Start
60	GE	GE332-MVPS-XL	Programmed Start
61	HALCO	EP232IS/MV/HE	Instant Start
62	HALCO	EP332IS/L/MV/HE	Instant Start
63	HALCO	EP332IS/MV/HE	Instant Start
64	HALCO	EP432IS/L/MV/HE	Instant Start
65	HOWARD	EP2/32IS/MV/MC/HE	Instant Start
66	HOWARD	EP4/32IS/MV/MC/HE	Instant Start
67	HOWARD	EPH4/32IS/MV/SC/HE	Instant Start

No.	Brand	Model No.	Start Type
68	HOWARD	EPL2/32IS/MV/MC/HE	Instant Start
69	HOWARD	EPL3/32IS/MV/SC/HE	Instant Start
70	KEYSTONE	KT-EMRG-1400	Emergency
71	KEYSTONE	KT-EMRG-500-SL	Emergency
72	KEYSTONE	KTEB-232RIS-1-TP-SL/J	Instant Start
73	KEYSTONE	KTEB-232-UV-IS-N-P	Instant Start
74	KEYSTONE	KTEB-332-UV-IS-N-P	Instant Start
75	KEYSTONE	KTEB-432RIS-1-TP-SL	Instant Start
76	KEYSTONE	KTEB-432-UV-IS-N-P	Instant Start
77	OSRAM SYLVANIA	QHE 1X32T8/UNV ISL-SC	Instant Start
78	OSRAM SYLVANIA	QHE 1X32T8/UNV ISN-SC	Instant Start
79	OSRAM SYLVANIA	QHE 2X32T8/UNV ISL-SC-1	Instant Start
80	OSRAM SYLVANIA	QHE 3X32T8/UNV HT-SC	Instant Start
81	OSRAM SYLVANIA	QHE 3XLEDT8/UNV-ISN-SC	Instant Start
82	OSRAM SYLVANIA	QHE 4X32T8/UNV ISN-SC	Instant Start
83	OSRAM SYLVANIA	QHE 4XLEDT8/UNV-ISN-SC	Instant Start
84	OSRAM SYLVANIA	QTP 2X59T8/UNV ISN-SC	Instant Start
85	OSRAM SYLVANIA	QTP 3X32T8/UNV ISN-SC	Instant Start
86	OSRAM SYLVANIA	QTP 4X32T8/UNV ISN-SC	Instant Start
87	OSRAM SYLVANIA	QHE 2X32T8/UNV PSN-MC	Programmed Start
88	OSRAM SYLVANIA	QHE 2X32T8/UNV PSX-MC	Programmed Start
89	OSRAM SYLVANIA	QHE 3X32T8/UNV-PSN-SC	Programmed Start
90	OSRAM SYLVANIA	QHE 4X32T8/UNV PSX-SC	Programmed Start
91	OSRAM SYLVANIA	QTP 2X32T8/UNV DIM-TC	Programmed Start
92	OSRAM SYLVANIA	QTP 2X32T8/UNV ISN-SC	Programmed Start
93	PES	PES120ET5-E120T2	Instant Start
94	PHILIPS ADVANCE	ICN-1P32-N	Instant Start
95	PHILIPS ADVANCE	ICN-2M32-MC	Instant Start
96	PHILIPS ADVANCE	ICN-2P32-N	Instant Start
97	PHILIPS ADVANCE	ICN-3P32-N	Instant Start
98	PHILIPS ADVANCE	ICN-4P32-N	Instant Start
99	PHILIPS ADVANCE	IOP-2P32-HL-N	Instant Start
100	PHILIPS ADVANCE	IOP-2P32-LW-N	Instant Start
101	PHILIPS ADVANCE	IOP-2P32-N	Instant Start
102	PHILIPS ADVANCE	IOP-2P59-N	Instant Start
103	PHILIPS ADVANCE	IOPA-1P32-LW-N	Instant Start
104	PHILIPS ADVANCE	IOPA-1P32-N	Instant Start