

44	SYLVANIA Osram	QHE 1x32T8/UNV ISH-SC	IS	120-277	1	H	1.18	n.a	✓	✓	/	/	/	/	/	/
45	SYLVANIA Osram	QHE 2x32T8/UNV ISH-SC	IS	120-277	2	H	1.18	Parallel	✓	✓	✓	✓	/	/	/	/
46	SYLVANIA Osram	QHE 4x32T8/UNV ISH-SC	IS	120-277	4	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
47	SYLVANIA Osram	QHE 4x32T8/UNV ISH	IS	120-277	4	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
48	SYLVANIA Osram	QTP 1x32T8/UNV ISL-SC	IS	120-277	1	L	0.78	n.a	✓	✓	/	/	/	/	/	/
49	SYLVANIA Osram	QTP 1X32T8/UNV ISN-SC	IS	120-277	1	N	0.88	n.a	✓	✓	/	/	/	/	/	/
50	SYLVANIA Osram	QTP 2X32T8/UNV ISN-SC	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
51	SYLVANIA Osram	QTP 3X32T8/UNV ISN-SC	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
52	SYLVANIA Osram	QTP 4X32T8/UNV ISN-SC	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
53	SYLVANIA Osram	QTP 2X32T8/347 ISN-SC	IS	347	2	N	0.88	Parallel	347v ok	347v ok	347v ok	347v ok	/	/	/	/
54	SYLVANIA Osram	QHE 4X32T8/347 ISN-SC	IS	347	4	N	0.88	Parallel	347v ok	347v ok	347v ok	347v ok	347v ok	347v ok	347v ok	347v ok
55	SYLVANIA Osram	QHE 1X32T8/UNV ISH HT SC	IS	120-277	1	H	1.18	n.a	✓	✓	/	/	/	/	/	/
56	SYLVANIA Osram	QHE 2X32T8/UNV ISH HT SC	IS	120-277	2	H	1.18	Parallel	✓	✓	✓	✓	/	/	/	/
57	SYLVANIA Osram	QHE 1x32T8/UNV ISN-SC-1	IS	120-277	1	N	0.88	n.a	✓	✓	/	/	/	/	/	/
58	SYLVANIA Osram	QHE 3x32T8/UNV ISN-SC-1	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
59	SYLVANIA Osram	QHE 4x32T8/UNV ISN-SC-1	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
60	SYLVANIA Osram	QHE 4x32T8/UNV ISH-HT-1	IS	120-277	4	H	1.18	Parallel	✓	✓	✓	✓	X	X	X	X
61	SYLVANIA Osram	QHE 3x32T8/UNV ISL-SC-1	IS	120-277	3	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	/	/
62	SYLVANIA Osram	QHE 4x32T8/UNV ISL-SC-1	IS	120-277	4	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
63	GE	GE132MAX-L/ULTRA	IS	120-277	1	L	0.77	n.a	✓	✓	/	/	/	/	/	/
64	GE	GE132MAX-N/ULTRA	IS	120-277	1	N	0.87	n.a	✓	✓	/	/	/	/	/	/
65	GE	GE232MAX-N/ULTRA	IS	120-277	2	N	0.87	Parallel	✓	✓	✓	✓	/	/	/	/
66	GE	GE132MAX-H/ULTRA	IS	120-277	1	H	1.18	n.a	✓	✓	/	/	/	/	/	/
67	GE	GE132MAXP-N/ULTRA	IS	120-277	1	N	0.88	n.a	✓	✓	/	/	/	/	/	/
68	GE	GE132MAXP-L/ULTRA	IS	120-277	1	L	0.78	n.a	✓	✓	/	/	/	/	/	/
69	GE	GE-232-MAX-H/ULTRA	IS	120-277	2	H	1.18	Parallel	✓	✓	✓	✓	/	/	/	/
70	GE	GE232MAXP-L/ULTRA	IS	120-277	2	L	0.77	Parallel	✓	✓	X	X	/	/	/	/
71	GE	GE232MAX-G-N	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
72	GE	GE232MAXP-N/ULTRA	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
73	GE	GE232MAX-G-N-DIY8	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
74	GE	GE332MV-N	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
75	GE	GE-232-MV-N-DIY	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
76	GE	GE-432-MV-N-DIY	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
77	GE	GE332MAX-G-N-DIY8	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
78	GE	GE332MAX-G-N	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
79	GE	GE332MAX-N/ULTRA	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
80	GE	GE332MAXP-H/ULTRA	IS	120-277	3	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	/	/
81	GE	GE332MAXP-N/ULTRA	IS	120-277	3	N	0.89	Parallel	✓	✓	✓	✓	✓	✓	/	/
82	GE	GE332MAXP-L/ULTRA	IS	120-277	3	L	0.78	Parallel	✓	✓	✓	✓	X	X	/	/
83	GE	GE332MAX90-V60	IS	120-277	3			Parallel	✓	✓	✓	✓	✓	✓	/	/
84	GE	GE-332-120-N	IS	120	3	N	0.9	Parallel	X	/	X	/	/	/	/	/
85	GE	GE432MAXP-L/ULTRA	IS	120-277	4	L	0.78	Parallel	✓	✓	✓	✓	X	X	X	X
86	GE	GE432MAXP-H/ULTRA	IS	120-277	4	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
87	GE	GE432MAX-G-N	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
88	GE	GE432-120RESDIYB	IS	120	4	N	0.83	Parallel	X	/	X	/	X	/	X	/
89	GE	GE432MAX90-S60	IS	120-277	4			Parallel	✓	✓	✓	✓	✓	✓	✓	✓
90	GE	GE432MAXP-N/ULTRA	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
91	Universal/TRIAD	B132IUNVHP-N	IS	120-277	1	N	0.88	n.a	✓	X	/	/	/	/	/	/
92	Universal/TRIAD	B232IUNVHP-N	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/

93	Universal/TRIAD	B232IUNVEL-N	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
94	Universal/TRIAD	B232IUNVHEH-A	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
95	Universal/TRIAD	B232IUNVHE-N	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
96	Universal/TRIAD	B232IUNVHE-A	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
97	Universal/TRIAD	B332IUNVHP-A	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
98	Universal/TRIAD	B332IUNVHL-A	IS	120-277	3	N	0.88	Parallel	X	X	X	X	X	X	/	/
99	Universal/TRIAD	B232IUNVEL-A	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
100	Universal/TRIAD	B332IUNVEL-A	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
101	Universal/TRIAD	B432IUNVEL-A	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
102	Universal/TRIAD	B332IUNVHE-A	IS	120-277	3	N	0.95~0.99	Parallel	✓	✓	✓	✓	✓	✓	/	/
103	Universal/TRIAD	B432IUNVHP-A	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
104	Universal/TRIAD	B432IUNVHE-A	IS	120-277	4	N	0.9	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
105	Universal/TRIAD	B432I120RES-A	IS	120	4	N	0.88	Parallel	✓	/	✓	/	✓	/	✓	/
106	HOWARD INDUSTRIES	EPL2/32IS/MV/MC/HE	IS	120-277	2	L	0.78	Parallel	✓	✓	✓	✓	/	/	/	/
107	HOWARD INDUSTRIES	E2/32IS-120MC	IS	120	2	N	0.88	Parallel	✓	/	✓	/	/	/	/	/
108	HOWARD INDUSTRIES	EPH2/32IS/MV/MC/HE	IS	120-277	2	H	1.18	Parallel	✓	✓	✓	✓	/	/	/	/
109	HOWARD INDUSTRIES	EP2/32IS/MV/MC/HE	IS	120-277	2	N	0.89	Parallel	✓	✓	✓	✓	/	/	/	/
110	HOWARD INDUSTRIES	EPL3/32IS/MV/SC/HE	IS	120-277	3	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	/	/
111	HOWARD INDUSTRIES	EPH3/32IS/MV/MC/HE	IS	120-277	3	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	/	/
112	HOWARD INDUSTRIES	EP3/32IS/MV/MC/HE	IS	120-277	3	N	0.87	Parallel	✓	✓	✓	✓	✓	✓	/	/
113	HOWARD INDUSTRIES	EP4/32IS/MV/MC/HE	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	X	✓
114	HOWARD INDUSTRIES	EPL4/32IS/MV/MC/HE	IS	120-277	4	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
115	HOWARD INDUSTRIES	EPH4/32IS/MV/SC/HE	IS	120-277	4	H	1.18	Parallel	✓	✓	✓	✓	X	✓	X	✓
116	Halco Lighting	EP232IS/L/MV/HE	IS	120-277	2	L	0.78	Parallel	✓	✓	✓	✓	/	/	/	/
117	Halco Lighting	EP232IS/H/MV/HE	IS	120-277	2	H	1.18	Parallel	✓	✓	✓	✓	/	/	/	/
118	Halco Lighting	EP332IS/MV/HE	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
119	Halco Lighting	EP332IS/L/MV/HE	IS	120-277	3	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	/	/
120	Halco Lighting	EP432IS/MV/HE	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	X	X
121	Halco Lighting	EP432IS/L/MV/HE	IS	120-277	4	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
122	Halco Lighting	EP432IS/120/MC	IS	120	4	N	0.88	Parallel	✓	/	✓	/	X	/	X	/
124	EIKO Global	PM-2x32T8-UNV-IS-L	IS	120-277	2	L	0.78	Parallel	✓	✓	✓	✓	/	/	/	/
125	EIKO Global	PM-3x32T8-UNV-IS-L	IS	120-277	3	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	/	/
126	EIKO Global	PM-3x32T8-UNV-IS-H	IS	120-277	3	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	/	/
127	EIKO Global	PM-4x32T8-UNV-IS-L	IS	120-277	4	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
128	EIKO Global	PM-4x32T8-UNV-IS	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
129	KEYSTONE	CAT.NO.KTEB-232-UV-IS-N-P	IS	120-277	2	N	0.9	Parallel	✓	✓	✓	✓	/	/	/	/
130	KEYSTONE	KTEB-332-UV-IS-N-P	IS	120-277	3	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	/	/
131	KEYSTONE	KTEB-432-UV-IS-N-P	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
132	KEYSTONE	KTEB-432RIS-1-TP-SL	IS	120	4	N	0.88	Parallel	✓	/	✓	/	✓	/	✓	/
133	ESPEN	VE232MVHIPE	IS	120-277	2	N	0.89	Parallel	✓	✓	✓	✓	/	/	/	/
134	ESPEN	VE232MVHIPLE	IS	120-277	2	N	0.89	Parallel	✓	✓	✓	✓	/	/	/	/
135	FULHAM	WHSG3-UNV-T8-IS	IS	120-277	3	N	0.99	Parallel	✓	✓	✓	✓	✓	✓	/	/
136	FULHAM	WHCG4-120-T8-IS	IS	120	4	N	0.99	Parallel	✓	/	✓	/	✓	/	✓	/
137	FULHAM	WHSG4-UNV-T8-IS	IS	120-277	4	N	0.96	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
138	FUSION	FB232MVE-HE	IS	120-277	2			Parallel	✓	✓	✓	✓	/	/	/	/
139	FUSION	FB232MVE	IS	120-277	2			Parallel	✓	✓	✓	✓	/	/	/	/
140	FUSION	FB332MVE	IS	120-277	3			Parallel	✓	✓	✓	✓	✓	✓	/	/
141	FUSION	FB432MVE-HE	IS	120-277	4			Parallel	✓	✓	✓	✓	✓	✓	✓	✓
142	FUSION	FB432MVE	IS	120-277	4			Parallel	✓	✓	✓	✓	✓	✓	✓	✓

143	Hatch	HL232BIS/UV/HE/W	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
144	Hatch	HL432BIS/UV/HE/W	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
145	HUAFENG	ENI-T8-32-P2SC-N	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
146	Luna Pro	4KGH1 EB-432IS-120	IS	120	4	N	0.88	Parallel	✓	/	✓	/	✓	/	✓	/
147	MAXLITE	SKEU322HEL/SC	IS	120-277	2	L	0.78	Parallel	✓	✓	✓	✓	/	/	/	/
148	MAXLITE	SKEU323L/SC	IS	120-277	3	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	/	/
149	MAXLITE	SKEU324HE/SC	IS	120-277	4	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
150	MAXLITE	MLEU324HE/SC	IS	120-277	4	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
151	Plusrite	BAF232IS/MV	IS	120-277	2	N	0.89	Parallel	✓	✓	✓	✓	/	/	/	/
152	Plusrite	BAF332IS/MV	IS	120-277	3	N	0.89	Parallel	✓	✓	✓	✓	✓	✓	/	/
153	Robertson	ISU232T8120	IS	120	2	N	0.88	Parallel	✓	/	✓	/	/	/	/	/
154	Superior Life	70201	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
155	SOLA	E-758-U-232-MC	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
156	Sunpark	120-1/32IS	IS	120	1	N	0.88	n.a	✓	/	/	/	/	/	/	/
157	Sunpark	120-3/32IS MPF	IS	120	2	N	0.88	Parallel	✓	/	✓	/	/	/	/	/
158	Sunpark	U-2/32ISE-LBF	IS	120-277	2	L	0.78	Parallel	✓	✓	✓	✓	/	/	/	/
159	Sunpark	U-3/32IS HPF	IS	120-277	3	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	/	/
160	Sunpark	U-3/32ISE-HBF	IS	120-277	3	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	/	/
161	Sunpark	U-4/32IS-HBF	IS	120-277	4	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
162	Sunpark	U-4/32IS HPF	IS	120-277	4	H	1.18	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
163	Sunpark	U-4/32ISE-LBF	IS	120-277	4	L	0.78	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
164	Ultra Save	UT232347	IS	120-277	2	N	0.88	Parallel	✓	✓	✓	✓	/	/	/	/
165	Ultra Save	UT432347	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
166	DAMAR	1688B	IS	120-277	2			Parallel	✓	✓	✓	✓	/	/	/	/