



LED T8 Ballast Compatibility Chart

Ballast Brand*	Part Number	# Of Lamps	Start Method	Lamp Connection	1 Lamp		2 Lamps		3 Lamps		4 Lamps		Ballast Type	Factor Value
					120V	277V	120V	277V	120V	277V	120V	277V		
Ballast Wise	DXE118M8	1	PS	NA	NA	NA	-	-	-	-	-	-	N	0.92
Eiko	PM-2X32T8-UNV-IS-L	2	IS	Parallel	✓	P	✓	✓	-	-	-	-	L	0.77
Eiko	PM-3X32T8-UNV-IS	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.87
Eiko	PM-3X32T8-UNV-IS-H	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	H	1.18
Eiko	PM-3X32T8-UNV-IS-L	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	L	0.78
Eiko	PM-4X32T8-UNV-IS	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
Eiko	PM-4X32T8-UNV-IS-L	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.78
Eiko	PM-2X32T8-UNV-IS	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.87
Eiko	PM-3X32T8-UNV-PS	3	PS	Series	-	-	NC	NC	NC	NC	-	-	N	0.88
Eiko	PM-3X32T8-UNV-PS-H	3	PS	Series	-	-	NC	NC	NC	NC	-	-	H	1.18
Espen	VE232MVHIPE	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.89
Espen	VE232MVHIPHE	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	H	1.19
Espen	VE232MVHIPLE	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	L	0.77
Espen	VE232MVHRPHT3-AB	2	PS	Series	NC	NC	P	✓	-	-	-	-	H	1.2
General Electric	GE-232-MV-N	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
General Electric	GE232MAX-N/ULTRA	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
General Electric	GE432MAX-H/ULTRA	4	IS	Parallel	-	-	-	-	-	P	✓	✓	H	1.18
General Electric	GE432MAX-L/ULTRA	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.78
General Electric	GE-232-MAX-H/Ultra	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	H	1.15
General Electric	GE432MAX-G-N	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
General Electric	GE132MAX-G-N	1	IS	NA	✓	✓	-	-	-	-	-	-	N	0.88
General Electric	GE132MAX-H/ULTRA	1	IS	NA	✓	✓	-	-	-	-	-	-	H	1.18
General Electric	GE132MAX-L/ULTRA	1	IS	NA	✓	✓	-	-	-	-	-	-	L	0.78
General Electric	GE132MAXP-N/ULTRA	1	IS	NA	✓	✓	-	-	-	-	-	-	N	0.88
General Electric	GE232MV-N-DIY	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
General Electric	GE232-120-RES	2	IS	Parallel	P,T	NA	P,T	NA	-	-	-	-	N	0.83
General Electric	GE232MAX-L/ULTRA	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	L	0.78
General Electric	GE332MV-N	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.87
General Electric	GE332MAX-N/ULTRA	3	IS	Parallel	-	-	-	✓	✓	✓	-	-	N	0.88
General Electric	GE332MAX-L/ULTRA	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	L	0.78
General Electric	GE332MAX-G-N	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.87
General Electric	GE332MAXP-H/ULTRA	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	H	1.18
General Electric	GE432-120-RES	4	IS	Parallel	-	-	-	-	-	NA	P,T	NA	N	0.83
General Electric	GE432MV-N-42T	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	NA
General Electric	GE432MAX-N/ULTRA	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
General Electric	GE232-MVPS-N	2	PS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
General Electric	GE-332-MVPS-N	3	PS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
General Electric	GE432-MVPS-N	4	PS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
General Electric	GE432MVPS-N-V03	4	PS	Parallel	-	-	-	-	-	NA	NA	NA	N	0.9
General Electric	GE-232-MV-PS-N	2	PS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
Halco	EP232IS/L/MV/SL	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	L	0.78
Halco	E432IS/120/R/SL	4	IS	Parallel	-	-	-	-	-	NA	P,T	NA	N	0.87
Halco	EP232IS/MV/HE	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
Halco	EP332IS/MV/HE	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.87
Halco	EP432IS/MV/HE	4	IS	Parallel	-	-	-	-	-	✓	P	✓	N	0.88
Halco	EP432IS/L/MV/HE	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.78
Howard Industries	EPH4/32IS/MV/SC/HE	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	H	1.16
Howard Industries	EP3/32IS/MV/SC/HE	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.87
Howard Industries	EPL4/32IS/MV/MC/HE	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.77
Howard Industries	EPH2/32IS/MV/MC/HE	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	H	1.18
Howard Industries	E2/32IS-120MC	2	IS	Parallel	P,T	NA	✓	NA	-	-	-	-	N	0.85
Howard Industries	EPL2/32IS/MV/MC/HE	2	IS	Parallel	✓	P,T	✓	✓	-	-	-	-	L	0.78
Howard Industries	EPL3/32IS/MV/SC/HE	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	L	0.78
Howard Industries	EP4/32IS/MV/MC/HE	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
Howard Industries	EP2/32IS/MV/MC/HE	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.89
Howard Industries	EP3/32IS/MV/MC/HE	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
Keystone	KTEB-232-UV-IS-N-P	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.87
Keystone	KTEB-432RIS-1-TP-SL	4	IS	Parallel	-	-	-	-	-	NA	P,T	NA	N	0.8
Keystone	KTEB-332-UV-IS-N-P	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.87
Keystone	KTEB-432-UV-IS-N-P	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.87
Keystone	KTEB-2C72-1-TP	1	PS	Parallel	NC	NC	-	-	-	-	-	-	N	0.97
Lumapro	4KGH1 EB-432IS-120	4	IS	Parallel	-	-	-	-	-	NA	✓	NA	N	0.87
Maxlite	SKEU322HEL/SC	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	L	0.77
Maxlite	SKEU324HE/SC	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
Maxlite	SKEU323L/SC	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.78
Maxlite	MLEU322HEL/SC	2	IS	Parallel	✓	P	✓	✓	-	-	-	-	L	0.83
Maxlite	MLEU323H/SC	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	H	1.18
Maxlite	MLEU324HE/SC	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
Osram Sylvania	QTP 2X32T8/UNV ISN-SC	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
Osram Sylvania	QHE 2X32T8/UNV ISN-SC	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
Osram Sylvania	QHE 2X32T8/UNV ISL-SC	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	L	0.78
Osram Sylvania	QHE 3X32T8/UNV ISH-SC	3	IS	Parallel	-	-	✓	T	✓	✓	-	-	H	1.18
Osram Sylvania	QHE 4X32T8/UNV ISN-SC	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
Osram Sylvania	QHE 4X32T8/UNV ISL-SC	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.78
Osram Sylvania	QTP 4X32T8/UNV ISN-SC	4	IS	Parallel	-	-	-	-	-	T	✓	T	N	0.88

Ballast Brand*	Part Number	# Of Lamps	Start Method	Lamp Connection	1 Lamp		2 Lamps		3 Lamps		4 Lamps		Ballast Type	Factor Value
					120V	277V	120V	277V	120V	277V	120V	277V		
Osram Sylvania	QHE 1X32T8/UNV ISN-SC	1	IS	NA	✓	✓	-	-	-	-	-	-	N	0.88
Osram Sylvania	QHE 1X32T8/UNV ISL-SC	1	IS	NA	✓	✓	-	-	-	-	-	-	L	0.78
Osram Sylvania	QTP 1X32T8/UNV ISN-SC	1	IS	NA	✓	✓	-	-	-	-	-	-	N	0.88
Osram Sylvania	QHE 2X32T8/UNV ISH-SC	2	IS	Parallel	✓	P,F	✓	✓	-	-	-	-	H	1.2
Osram Sylvania	QTP 3X32T8/UNV ISN-SC	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
Osram Sylvania	QHE 3X32T8/UNV ISN-SC	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
Osram Sylvania	QHE 3X32T8/UNV ISL-SC	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	L	0.78
Osram Sylvania	QHE 4X32T8/UNV PSX-SC	4	PRS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.71
Osram Sylvania	QHE 2X32T8/UNV PSH-HT	2	PRS	Parallel	✓	✓	✓	✓	-	-	-	-	H	1.18
Osram Sylvania	QHE 2X32T8/UNV PSN-MC	2	PRS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
Osram Sylvania	QHE 3X32T8/UNV PSN-SC	3	PRS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
Osram Sylvania	QTP 3X32T8/UNV PSX-SC	3	PRS	Series	-	-	NC	NC	NC	NC	-	-	L	0.71
Osram Sylvania	QTP3X32T8/UNV PSN-SC	3	PRS	Series	-	-	NC	NC	NC	NC	-	-	N	0.88
Osram Sylvania	QHE 4X32T8/UNV PSN-SC	4	PRS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
Osram Sylvania	QHE 2X32T8/UNV DIM-TC	2	PRS	Series	NC	NC	NC	NC	-	-	-	-	N	0.88
PES	PES120ET8-12SMT-4	4	IS	NA	-	-	-	-	-	NA	NC	NA	N	0.88
PES	PES120DET8	2	PS	Parallel	NA	NA	NA	NA	-	-	-	-	N	0.95
PES	PES120DET8-12SMT	2	PS	Parallel	NC	NC	NC	NC	-	-	-	-	N	0.95
Philips-Advance	ICN-2P32-N	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.89
Philips-Advance	IOPA-2P32-N	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.89
Philips-Advance	IOP-2P32-N	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.89
Philips-Advance	IOP-2P32-LW-N	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	L	0.77
Philips-Advance	IOPA-3P32-LW-N	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	L	0.76
Philips-Advance	IOPA-4P32-N	4	IS	Parallel	-	-	-	-	-	N	N	N	N	0.87
Philips-Advance	IOPA-4P32-HL-SC	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	H	1.18
Philips-Advance	IOP-4P32-N	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.87
Philips-Advance	IOP-4P32-LW-N	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.77
Philips-Advance	ICN-4P32-N	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.9
Philips-Advance	IOP-1P32-N	1	IS	NA	✓	✓	-	-	-	-	-	-	N	0.89
Philips-Advance	IOP-2P32HL-SC	2	IS	Parallel	NA	NA	NA	NA	-	-	-	-	H	1.18
Philips-Advance	ICN-1P32-N	1	IS	NA	✓	✓	-	-	-	-	-	-	N	0.91
Philips-Advance	IOPA-1P32-N	1	IS	NA	✓	✓	-	-	-	-	-	-	N	0.88
Philips-Advance	IOPA-2P32HL-SC	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	H	1.18
Philips-Advance	REB-2P32-SC	2	IS	Parallel	NA	NA	NA	NA	-	-	-	-	N	0.88
Philips-Advance	IOPA-3P32-N	3	IS	Parallel	-	-	N	N	N	N	-	-	N	0.86
Philips-Advance	IOP-3P32-N	3	IS	Parallel	-	-	N	N	N	N	-	-	N	0.87
Philips-Advance	REB-4P32-SC	4	IS	Parallel	-	-	-	-	-	NA	P,T	NA	N	0.81
Philips-Advance	IOP-4P32-HL-SC	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	H	1.18
Philips-Advance	ICN-4P32-SC	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.89
Philips-Advance	ICN-3P32-N	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
Philips-Advance	IOP-2PSP32-N	2	PS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.94
Philips-Advance	IOP-3PSP32-SC	3	PS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
Philips-Advance	IOP-3PSP32-LW-SC	3	PS	Parallel	-	-	✓	✓	✓	✓	-	-	L	0.69
Philips-Advance	IOP-4PSP32-SC	4	PS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.89
Philips-Advance	IOP-4PSP32-LW-SC	4	PS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.69
Philips-Advance	IOP-2532-SC	2	PS	Series	NC	NC	NC	NC	-	-	-	-	N	0.87
Philips-Advance	IZT-2532-SC	2	DPS	Series	NC	NC	✓	✓	-	-	-	-	N	1
Philips-Advance	IOP-2PSP32-LW-N	2	PS	Parallel	✓	✓	✓	✓	-	-	-	-	L	0.71
Philips-Advance	IZT-2PSP32-SC	2	DPS	Parallel	NC	NC	NC	NC	-	-	-	-	N	1
Plusrite	BAF232IS/MV	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.89
Plusrite	BAF332IS/MV	3	IS	NA	-	-	✓	✓	✓	✓	-	-	NA	NA
Robertson	ISU232T8120 3P20116	2	IS	Parallel	P,T	P,T	P,T	P,T	-	-	-	-	N	0.88
Robertson	RS2132T8120	1	PS	NA	NC	NC	-	-	-	-	-	-	N	0.8
Sola	E-758-F-232-SC	2	IS	Parallel	✓	NA	✓	NA	-	-	-	-	N	0.88
Sola	E-758-U-232-MC	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
Sunpark	120-1/32IS HPF	1	IS	NA	T	NA	-	-	-	-	-	-	N	0.88
Sunpark	U-2/32IS HBF	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	H	1.18
Sunpark	U-2/32ISE-LBF	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	L	0.78
Sunpark	U-3/32ISE	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
Sunpark	U-3/32ISE-HBF	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	H	1.18
Sunpark	120-3/32IS MP,F	3	IS	Parallel	-	-	P,T	NA	P,T	NA	-	-	N	0.88
Sunpark	U-4/32IS HP,F	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
Sunpark	U-4/32IS HBF	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	H	1.18
Sunpark	U-4/32ISE-LBF	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.88
Sunpark	U-1/32PSE	1	PS	NA	NC	NC	-	-	-	-	-	-	N	0.88
Sunpark	U-2/32PSE	2	RS	NA	NC	NC	NC	NC	-	-	-	-	N	0.88
Sunpark	U-2/32PSE-HBF	2	RS	NA	NC	NC	NC	NC	-	-	-	-	H	1.15
Sunpark	U-232PS3	2	RS	NA	NC	NC	NC	NC	-	-	-	-	N	0.88
Sunpark	U-232PS3-HBF	2	RS	NA	NC	NC	NC	NC	-	-	-	-	H	1.15
Sunpark	SL15T	2	RS	Parallel	P,T	NA	P,T	NA	-	-	-	-	N	0.88
Sunpark	LC 12011T	1	PS	NA	NC	NA	-	-	-	-	-	-	NA	NA
Sunpark	LC 12013T	1	PS	NA	P,T	NA	-	-	-	-	-	-	NA	NA
Superior Life	70201	2	IS	Parallel	✓	F	✓	✓	-	-	-	-	N	0.88
Superior Life	70210	2	PS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
Superior Life	70211	4	PS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.87
TCP	E2P32ISUNVHE	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	H	1.18



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					120V	277V	120V	277V	120V	277V	120V	277V		
TCP	E4P32ISUNVLE	4	IS	Parallel	-	-	-	-	-	F	✓	✓	L	0.78
TCP	E3P32ISUNVE	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
TCP	E3P32ISUNVLE	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	L	0.78
TCP	E4P32ISUNVE	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
TCP	E4P32ISUNVHE	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	H	1.18
Universal Lighting Technologies	B232IUNVHP-N	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.88
Universal Lighting Technologies	B232IUNVEL-A	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	L	0.77
Universal Lighting Technologies	B233IUNVHE-A	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	N	0.87
Universal Lighting Technologies	B432IUNVHE L-A	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	L	0.77
Universal Lighting Technologies	B232IUNVHEH-A	2	IS	Parallel	✓	✓	✓	✓	-	-	-	-	H	1.18
Universal Lighting Technologies	B332IUNVHP-A	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
Universal Lighting Technologies	B432IUNVHP-A	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.88
Universal Lighting Technologies	B232I120RES-A	2	IS	Parallel	P,T	NA	P,T	NA	-	-	-	-	N	0.88
Universal Lighting Technologies	B432I120RES-A	4	IS	Parallel	-	-	-	-	-	NA	P,T	NA	N	0.8
Universal Lighting Technologies	B132IUNVHP-N	1	IS	NA	✓	✓	-	-	-	-	-	-	N	0.88
Universal Lighting Technologies	B432PUNVHE-A	4	PS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.87
Universal Lighting Technologies	B232PUNVHE-B	2	PS	Parallel	✓	P,T	✓	✓	-	-	-	-	N	0.88
Universal Lighting Technologies	B332PUNVHE-A	3	PS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.88
Watran	DBG32N-MV-TP-PS-HL	4	PS	NA	-	-	-	-	-	F	F	F	NA	NA
Work Horse	WHCG4-120-T8-IS	4	IS	Parallel	-	-	-	-	-	NA	✓	NA	N	0.86
Work Horse	WHSG3-UNV-T8-IS	3	IS	Parallel	-	-	✓	✓	✓	✓	-	-	N	0.99
Work Horse	WHSG4-UNV-T8-IS	4	IS	Parallel	-	-	-	-	-	✓	✓	✓	N	0.96

Applies to the
following Satco products:

S9994, S9995, S9996, S9997

F Flicker after >2s start-up (NC)
N Acoustic noise >20dB
P PF <0.85
T THD >25%
NC Not compatible
NA Not applicable

Ballast Factors:
L - Low
N - Normal
H - High

This list is current as of May, 2017. We are continuously testing for compatible ballasts. Please check back for updates.

* All trademarks are the property of their respective owners

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