



Ballast Compatibility List 9W and 13W LED T8 Lamps

Items:

- L2T8E/835/9/F-70 L2T8E/840/9/F-70 L2T8E/850/9/F-70
 L4T8E/830/13/F-70 L4T8E/835/13/F-70 L4T8E/840/13/F-70 L4T8E/850/13/F-70

Ballast Description			1 Lamp Load		2 Lamps Load		3 Lamps Load		4 Lamps Load	
Brand	Part Number	Number of Lamps	Input Voltage		Input Voltage		Input Voltage		Input Voltage	
			120V	277V	120V	277V	120V	277V	120V	277V
Arcata	ACT4P32ISUNV	4	-	-	-	-	✓	✓	✓	✓
Advance	ICN-2P32-N	2	✓	✓	✓	✓	-	-	-	-
	IOPA-2P32-N	2	✓	✓	✓	✓	-	-	-	-
	RCN-2S32-SC	2	-	-	✓	-	-	-	-	-
	REZ-2S32-SC*	2	-	-	✓	-	-	-	-	-
	REL-2P32-SC	2	✓	-	✓	-	-	-	-	-
	REL-4P32-RH-TP	4	-	-	-	-	✓	✓	✓	✓
ESPEN	ICN-4P32-N	4	-	-	-	-	✓	✓	✓	✓
	ICN-4P32-SC	4	-	-	-	-	✓	✓	✓	✓
	VE232MVHIP	2	✓	✓	✓	✓	-	-	-	-
	VE232MVHIPE	2	✓	✓	✓	✓	-	-	-	-
	VE232MVHIPHE	2	✓	✓	✓	✓	-	-	-	-
	VE232MVHIPL	2	✓	✓	✓	X	-	-	-	-
Fulham	VE432MVHIP	4	-	-	-	-	✓	✓	✓	✓
	VE432MVHIPE	4	-	-	-	-	✓	✓	✓	✓
	VE432MVHIPHE	4	-	-	-	-	✓	✓	✓	✓
	VE432MVHIPL	4	-	-	-	-	✓	✓	✓	✓
Fusion	NPY-120-232-LT8	2	✓	-	✓	-	-	-	-	-
	WHCG3-120-T8-IS	3	-	-	✓	-	✓	-	-	-
GE	FB232MVE	2	✓	✓	✓	✓	-	-	-	-
	FB232MVE-HE	2	✓	X	✓	✓	-	-	-	-
	FB232MVE-LHE	2	✓	-	✓	-	-	-	-	-
	FB232MVE-PPS-HE	2	✓	✓	✓	✓	-	-	-	-
	FB332MVE	3	-	-	✓	✓	✓	✓	✓	✓
	FB432MVE	4	-	-	-	-	✓	✓	✓	✓
Greenhill	FB432MVE-HE	4	-	-	-	-	✓	✓	✓	✓
	FB432MVE-PPS-HE	4	-	-	-	-	✓	✓	✓	✓
	GE 232-120RES-DIYB	2	✓	-	✓	-	-	-	-	-
	GE232MAX-N/ULTRA	2	✓	✓	✓	✓	-	-	-	-
	GE232-MVPS-L	2	✓	✓	✓	✓	-	-	-	-
	GE-232-MVPS-H	2	✓	✓	✓	✓	-	-	-	-
Halco	GE332MAX90-V60*	3	-	-	✓	✓	✓	✓	✓	✓
	GE332MV-N-DIY	3	-	-	✓	✓	✓	✓	✓	✓
Howard	GH4P32ISUNV	4	-	-	-	-	✓	✓	✓	✓
	EP232IS/H/MV/HE	2	✓	✓	✓	✓	-	-	-	-
	EP332IS/L/MV/HE	3	-	-	✓	✓	✓	✓	✓	✓
	EP332IS/MV/MC	3	-	-	✓	✓	✓	✓	✓	✓
Huafeng	EP432IS/L/MV/HE	4	-	-	-	-	✓	✓	✓	✓
	EP432IS/MV/MC	4	-	-	-	-	✓	✓	✓	✓
Keystone	EP4/32IS/MV/MC/HE	4	-	-	-	-	✓	✓	✓	✓
	ENI-T8-32-P25C-N	2	✓	✓	✓	✓	-	-	-	-
	ENI-T8-32-P4MC-N	4	-	-	-	-	✓	✓	✓	✓
	KTEB-232-UV-IS-N-P	2	✓	✓	✓	✓	-	-	-	-
Osram	KTEB-232-UV-PS-VDIM*	2	-	-	✓	✓	-	-	-	-
	KTEB-332-UV-IS-N-P	3	-	-	✓	✓	✓	✓	✓	✓
Pacific	KTEB-432-UV-IS-N-P	4	-	-	✓	✓	✓	✓	✓	✓
	QHE 2x32T8/UNV DIM-TC*	2	-	-	✓	✓	-	-	-	-
	QHE 2x32T8/UNV ISL SC	2	✓	✓	✓	✓	-	-	-	-
Premium	QTP 3x32T8/UNV PSX-SC	3	-	-	-	-	X	X	-	-
	EB-332IS-U	3	-	-	✓	✓	✓	✓	-	-
Robertson	EB-432IS-U	4	-	-	-	-	✓	✓	✓	✓
	BB-T8/UVH-2x32	2	✓	✓	✓	✓	-	-	-	-
Standard	BB-T8/UVH-3x32	3	-	-	-	-	✓	✓	-	-
	RSW240T12120	2	✓	-	✓	-	-	-	-	-
	E232PII20L	2	✓	-	✓	-	-	-	-	-
	E232T8IS120/N/AS	2	✓	-	✓	-	-	-	-	-
Sunpark	E432T8IS120/H	4	-	-	-	-	✓	-	✓	-
	E432T8IS120/L/AS/BULK	4	-	-	-	-	✓	-	✓	-
Universal	E432T8IS120/N/AS/BULK	4	-	-	-	-	✓	-	✓	-
	SL15T	2	✓	-	✓	-	-	-	-	-
Universal	B232SR120S30*	2	-	-	✓	-	-	-	-	-
	B232IUNVHP-N	2	✓	✓	✓	✓	-	-	-	-

1. Reduced Lamp Load is defined as (1) lamp performance on a 2 lamp ballast and (3 & 2) lamp performance on a 4 lamp ballast.
2. Topaz LED lamp compatibility is determined when ballast turns on LED lamp and the electrical characteristics of the LED lamp are stable and within designed operating specifications.

✓ = Compatible
X = Not Compatible
- = N/A

Information subject to change without notice
 *Dimmable



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Items:

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L4T8E/830/13/F-70 L4T8E/835/13/F-70 L4T8E/840/13/F-70 L4T8E/850/13/F-70

Ballast Description			1 Lamp Load		2 Lamps Load		3 Lamps Load		4 Lamps Load	
Brand	Part Number	Number of Lamps	Input Voltage		Input Voltage		Input Voltage		Input Voltage	
			347V	480V	347V	480V	347V	480V	347V	480V
Advance	GOPA-2P32-LW-SC	2	✓	-	✓	-	-	-	-	-
	GOPA-4P32-LW-SC	4	-	-	-	-	✓	-	✓	-
	GOPA-4P32-SC	4	-	-	-	-	✓	-	✓	-
Fusion	FB232347E-HE	2	✓	-	✓	-	-	-	-	-
	FB232347E-L	2	✓	-	✓	-	-	-	-	-
	FB232347E-PPS-HE	2	✓	-	✓	-	-	-	-	-
	FB432347E-HE	4	-	-	-	-	✓	-	✓	-
	FB432347E-L	4	-	-	-	-	✓	-	✓	-
	FB432347E-PPS-HE	4	-	-	-	-	✓	-	✓	-
	GE	GE232MAX347-H	2	✓	-	✓	-	-	-	-
	GE332MAX347-H	3	-	-	✓	-	✓	-	-	-
Osram	QHE 2x32 T8/347 ISL-SC	2	✓	-	✓	-	-	-	-	-
	QHE 2x32 T8/347 ISN-SC	2	✓	-	X	-	-	-	-	-
Standard	E232T8IS347/H/90C	2	X	-	X	-	-	-	-	-
	E232T8IS347/L/BULK	2	✓	-	✓	-	-	-	-	-
	E232T8IS347/N/BULK	2	✓	-	✓	-	-	-	-	-
	E432PI347G01	4	-	-	-	-	✓	-	✓	-
	E432T8IS347/L/BULK	4	-	-	-	-	✓	-	✓	-
	E432T8IS347/N	4	-	-	-	-	✓	-	✓	-
	E432T8IS347/N/BULK	4	-	-	-	-	✓	-	✓	-
	E432T8IS347/H/90C	4	-	-	-	-	X	-	X	-
Ultrasave	MR232347	2	✓	-	✓	-	-	-	-	-
Universal	B232I347HE-A	2	✓	-	✓	-	-	-	-	-
	B432I347HE-A	4	-	-	-	-	✓	-	✓	-

Emergency Brand	Model Number
IOTA	ISL-540
IOTA	ISL-54
IOTA	I-320
IOTA	ELI-S-20
KEYSTONE	KT-EMRG-500
KEYSTONE	KT-EMRG-1400-SL
KEYSTONE	KT-EMRG-1300-T5
PHILIPS bodine	B50
PHILIPS bodine	ELI-S-20
PHILIPS bodine	LP600
PHILIPS bodine	B50ST

✓ = Compatible X = Not Compatible - = N/A

Some commercially available fixtures are sold with pre-installed ballasts. Compatibility lists represents an attempt to evaluate the compatibility of TOPAZ (ballast compatible, UL Type A LED and UL TYPE AB LED) tubes with some of these ballasts. While each ballast model listed has been tested, some may have undergone changes that may affect operating parameters and impact lamp performance. Compatibility may also extend to ballasts beyond this list, so performing an on-site test before installation is recommended. Contact a TOPAZ sales representative if the ballast to be used to operate the lamp is not listed in the table.

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