SmartDrive T8 LED Tube Ballast Compatibility List



KT-LED8T8-24GC-8XX-S /G3; KT-LED10T8-36GC-8XX-S /G3; KT-LED11T8-48GC-8XX-S /G3; KT-LED11T8-48G-8XX-S /G3; KT-LED13.5T8-48GC-8XX-S /G3

Check back often for updates. If the ballast you are looking for is not on this list, please contact us, and we will make every effort to evaluate compatibility.

Note: *Reduced Lamp Load is defined as operating one less lamp than the ballast is rated for.

Ballast Description								Lamp Load						
Duand	Part Number	Starting	Number of	Е	BF	Lamp	Enclosed Fixtures					Normal		
Brand		Method	Lamps	Туре	Value	Connection		120Vac	277Vac	347Vac	120Vac	277Vac	347Vac	
	KTEB-125-1-TP-FC	IS	1	N	-	-	Yes	_	_	_	\checkmark	-	_	
	KTEB-232-UV-IS-N-P	IS	2	N	_	Parallel	Yes	✓	×	-	\checkmark	✓	_	
	KTEB-332-UV-IS-N-P	IS	3	N	_	Parallel	Yes	✓	✓	-	\checkmark	✓	_	
	KTEB-432-UV-IS-N-P	IS	4	N	_	Parallel	Yes	✓	✓	-	\checkmark	✓	_	
Keystone	KTEB-432RIS-1-TP-SL	IS	4	N	0.80	Parallel	Yes	✓	_	_	\checkmark	-	_	
	KTEB-332-UV-IS-N-P	IS	3	N	0.87	Parallel	Yes	✓	✓	_	\checkmark	✓	_	
	KTEB-232LBF-1-TP-PIC-EV	IS	2	N	0.88	Parallel	Yes	✓	_	_	\checkmark	_	_	
	KTEB-432-UV-PS-N-P	PS	4	N	-	Parallel	Yes	✓	✓	_	\checkmark	✓	_	
	KTEB-232-UV-PS-L-P	PS	2	L	_	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
ACT	ACT 2P32ISUNVE	IS	2	N	0.89	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
Antron Electronics	A32T8MICLO	IS	2	L	0.78	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
Arcata	ACT 3P32ISUNVLE	IS	3	L	0.78	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
Fixo	PM-2X32T8-UNV-IS-L	IS	2	L	0.77	Parallel	Yes	✓	✓	_	✓	✓	_	
EiKO	PM-2X32T8-UNV-IS	IS	2	N	0.87	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
F	VE232MVHIPE	IS	2	N	0.89	Parallel	Yes	✓	✓	_	✓	✓	_	
Espen	VE232MVHIPLE	IS	2	L	0.77	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
	GE-232-MV-N P	IS	2	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
	GE232MAX-N/ULTRA P	IS	2	N	0.88	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
	GE432MAX-L/ULTRA P	IS	4	L	0.78	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
	GE432MAX-G-N	IS	4	N	0.88	Parallel	Yes	\checkmark	✓	_	✓	✓	_	
	GE132MAXP-N/ULTRA	IS	1	N	0.88	_	Yes	_	_	_	✓	✓	_	
	GE232MV-N-DIY	IS	2	N	0.88	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
	GE332MV-N	IS	3	N	0.87	Parallel	Yes	\checkmark	✓	-	\checkmark	✓	_	
0	GE332MAX-N/ULTRA	IS	3	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
General Electric	GE332MAX-L/ULTRA	IS	3	L	0.78	Parallel	Yes	✓	✓	_	✓	✓	_	
	GE332MAX-G-N	IS	3	N	0.87	Parallel	Yes	✓	✓	_	✓	✓	_	
	GE432-120-RES	IS	4	N	0.83	Parallel	Yes	\checkmark	_	_	\checkmark	_	_	
	GE432MAX-N/ULTRA	IS	4	N	0.88	Parallel	Yes	✓	✓	_	✓	√	_	
	GE432MAX347-N	IS	4	N	0.94	Parallel	Yes	_	_	✓	_	_	✓	
	GE332MAXP-L/ULTRA	IS	3	L	0.77	Parallel	Yes	✓	✓	_	✓	✓	_	
	GE232MAX-G-N	IS	2	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
	GE-232-MV-PS-N	PS	2	N	0.88	Parallel	Yes	✓	✓	_	√	✓	_	
	EP232IS/MV/HE	IS	2	N	0.88	Parallel	Yes	✓	✓	_	√	✓	_	
	EP332IS/MV/HE	IS	3	N	0.87	Parallel	Yes	✓	✓	_	✓	✓	_	
l lel	EP432IS/L/MV/HE	IS	4	L	0.78	Parallel	Yes	✓	✓	_	✓	✓	_	
Halco	EP232IS/L/MV/HE	IS	2	L	0.78	Parallel	Yes	✓	✓	_	√	✓	_	
	EP332IS/L/MV/HE	IS	3	L	0.78	Parallel	Yes	✓	✓	_	✓	✓	_	
	EP432IS/120/MC	IS	4	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	



(continued on next page)

^{1.} SmartDrive LED Lamp Compatibility is determined when the ballast turns on the LED lamp and the electrical characteristics of the LED lamp are stable and within designed operating specifications.

2. Keystone SmartDrive LED Lamp Compatibility does not make any guarantees of electrical performance or lifetime for ballasts that are not manufactured by Keystone.

Keystone SmartDrive LED Lamp Compatibility does not make any guarantees of electrical performance or lifetime for ballasts that are not manufact
 Ballast compatibility testing is performed with specific date codes. Please contact Keystone for more information on date code of ballasts tested.

^{4.} All data subject to change.

KT-LED8T8-24GC-8XX-S /G3; KT-LED10T8-36GC-8XX-S /G3; KT-LED11T8-48GC-8XX-S /G3; KT-LED11T8-48G-8XX-S /G3; KT-LED11T8-48G-8XX-S /G3; KT-LED13.5T8-48GC-8XX-S /G3; KT-LED11T8-48G-8XX-S /G3; KT-LED11T8-8X-S /G3; KT-LED11T8-8X-S /G3; KT-LED11T8-8X-S /G3; KT-LED11T8-8X-S /G3; KT-LED1

Ballast Description									Lamp Load					
Brand Part Number Starting Number of BF Lamp Enclosed								Reduced	*	Normal				
Brand	Part Number	Method	Lamps	Туре	Value	Connection	Fixtures	120Vac	277Vac	347Vac	120Vac	277Vac	347Vac	
Llotob	HL232BIS/UV/HE/W	IS	2	N	0.9	Parallel	Yes	✓	✓	_	\checkmark	✓	_	
Hatch	HL432BIS/UV/HE/W	IS	4	N	0.9	Parallel	Yes	✓	✓	-	✓	✓	_	
	EP3/32IS/MV/SC/HE	IS	3	N	0.87	Parallel	Yes	✓	✓	-	✓	✓	_	
	EPL4/32IS/MV/MC/HE	IS	4	L	0.77	Parallel	Yes	✓	✓	-	✓	✓	_	
	E2/32IS-120MC	IS	2	N	0.85	Parallel	Yes	✓	_	-	✓	_	_	
	EPL2/32IS/MV/MC/HE	IS	2	L	0.78	Parallel	Yes	✓	✓	-	✓	✓	_	
Howard Industries	EPL3/32IS/MV/SC/HE	IS	3	L	0.78	Parallel	Yes	\checkmark	✓	-	✓	✓	_	
Howard industries	EP4/32IS/MV/MC/HE	IS	4	N	0.88	Parallel	Yes	✓	✓	-	✓	✓	_	
	EP2/32IS/MV/MC/HE	IS	2	N	0.89	Parallel	Yes	✓	✓	-	✓	✓	_	
	EP3/32IS/MV/MC/HE	IS	3	N	0.88	Parallel	Yes	\checkmark	✓	-	✓	✓	_	
	EPH3/32IS/MV/MC/HE	IS	3	N	0.91	Parallel	Yes	\checkmark	✓	-	✓	✓	_	
	EP4/32PPRS/MV/SC/HE	PRS	4	N	_	Parallel	Yes	\checkmark	✓	-	✓	✓	_	
Lighting Products Limited	EB-332EBF-UV-TP-HE	IS	3	L	0.78	Parallel	Yes	✓	✓	-	✓	✓	_	
	SKEU322HEL/SC	IS	2	L	0.77	Parallel	Yes	\checkmark	✓	_	✓	✓	_	
	SKEU324HE/SC	IS	4	N	0.88	Parallel	Yes	\checkmark	✓	_	✓	✓	_	
MaxLite	SKEU323L/SC	IS	3	L	0.78	Parallel	Yes	\checkmark	✓	_	✓	✓	_	
	MLEU322HEL/SC	IS	2	N	0.83	Parallel	Yes	✓	✓	_	✓	✓	_	
Osram	QHE 2x32T8/347 PSN-SC	PRS	2	N	0.88	Parallel	Yes	_	_	✓	_	_	✓	
	QTP 2X32T8/UNV ISN-SC P	IS	2	N	0.88	Parallel	Yes	\checkmark	✓	_	✓	✓	_	
	QHE 2X32T8/UNV ISN-SC P	IS	2	N	0.88	Parallel	Yes	\checkmark	✓	_	✓	✓	_	
	QHE 2X32T8/UNV ISL-SC P	IS	2	L	0.78	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	QHE 4X32T8/UNV ISN-SC P	IS	4	N	0.88	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	QHE 4X32T8/UNV ISL-SC P	IS	4	L	0.78	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	QHE 1X32T8/UNV ISN-SC	IS	1	N	0.88	-	Yes	_	_	-	\checkmark	✓	_	
	QHE 1X32T8/UNV ISL-SC	IS	1	L	0.78	-	Yes	_	_	-	\checkmark	✓	_	
Osram Sylvania	QTP 3X32T8/UNV ISN-SC	IS	3	N	0.88	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	QHE 3X32T8/UNV ISN-SC	IS	4	N	0.88	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	QHE 3X32T8/UNV ISL-SC	IS	3	L	0.78	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	QTP2x32T8/277 ISN-D	IS	2	L	0.78	Parallel	Yes	-	✓	-	_	✓	-	
	QTP 2X32T8/UNV ISL-SC	IS	2	L	0.78	Parallel	Yes	✓	✓	-	✓	✓	-	
	QHE 1X32T8/UNV ISH-SC	IS	1	L	0.77	-	Yes	-	_	-	✓	✓	-	
	QHE 2X32T8/UNV PSN-MC	PRS	2	N	0.88	Parallel	Yes	✓	✓	-	✓	✓	-	
	QHE 4X32T8/UNV PSN-SC	PRS	4	N	0.88	Parallel	Yes	✓	✓	-	✓	✓	_	
Pacific Fluorescent	EB-232IS-120-RES	IS	2	N	_	Parallel	Yes	✓	_	_	✓	_	_	

Yes N/A No (continued on next page)

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 All data subject to change.

KT-LED8T8-24GC-8XX-S /G3; KT-LED10T8-36GC-8XX-S /G3; KT-LED11T8-48GC-8XX-S /G3; KT-LED11T8-48G-8XX-S /G3; KT-LED11T8-48G-8XX-S /G3; KT-LED13.5T8-48GC-8XX-S /G3; KT-LED11T8-48G-8XX-S /G3; KT-LED11T8-8X-S /G3; KT-LED11T8-8X-S /G3; KT-LED11T8-8X-S /G3; KT-LED11T8-8X-S /G3; KT-LED1

Ballast Description								Lamp Load						
						Enclosed	Reduced* Normal							
Dialiu	Part Number	Method	Lamps	Туре	Value	Connection	Fixtures	120Vac	277Vac	347Vac	120Vac	277Vac	347Vac	
	IOPA-2P32-N	IS	2	N	0.89	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	IOP-2P32-LW-N	IS	2	L	0.77	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	IOP-4P32-N	IS	4	N	0.87	Parallel	Yes	✓	✓	_	✓	✓	_	
	IOP-4P32-LW-N	IS	4	L	0.77	Parallel	Yes	✓	✓	_	✓	✓	_	
	IOP-1P32-N	IS	1	N	0.89	-	Yes	-	_	-	✓	✓	_	
	REB-4P32-SC	IS	4	N	0.81	Parallel	Yes	✓	_	-	✓	_	_	
	VEL-2P32-SC	IS	2	N	0.88	Parallel	Yes	-	✓	_	-	✓	_	
Philips-Advance	IOPA-4P32-SC	IS	4	N	0.92	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	ICN-132-MC	IS	1	N	0.88	_	Yes	_	_	_	\checkmark	✓	_	
	ICN-3P32-SC	IS	3	N	0.89	Parallel	Yes	\checkmark	\checkmark	_	\checkmark	✓	_	
	VEL-3P32-SC	IS	3	N	0.88	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	IOPA-2P32-LW-N	IS	2	L	_	Parallel	Yes	\checkmark	✓	_	\checkmark	✓	_	
	IOP-1P32-LW-N	IS	1	L	0.77	_	Yes	_	_	_	✓	✓	_	
	IOP-1P32-SC	IS	1	N	0.87	_	Yes	_	_	_	✓	✓	_	
	IOP-1P32-LW-SC	IS	1	L	0.77	_	Yes	_	_	_	✓	✓	_	
	IOP-3PSP32-SC	PS	3	N	0.88	Parallel	Yes	_	_	_	✓	✓	_	
Philips-Advance (Continued)	IOP-4PSP32-SC	PS	4	N	0.89	Parallel	Yes	✓	✓	_	✓	✓	_	
(Continued)	IOP-4PSP32-LW-SC	PS	4	L	0.69	Parallel	Yes	✓	✓	_	✓	✓	_	
	BAF232IS/MV	IS	2	N	0.89	Parallel	Yes	✓	✓	_	✓	✓	_	
	BAF332IS/MV	IS	3	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
Plusrite	BAF332IS/MV/L	IS	3	L	0.78	Parallel	Yes	✓	✓	_	✓	✓	_	
	BAF432IS/MV	IS	4	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
	BAF432IS/MV/L	IS	4	L	0.78	Parallel	Yes	✓	✓	_	✓	✓	_	
- 1	EP232IS/L/MV/SL	IS	2	L	0.78	Parallel	Yes	✓	✓	_	✓	✓	_	
Prolume	E432IS/120/R/SL	IS	4	N	0.87	Parallel	Yes	✓	_	_	✓	_	_	
Sola	E-758-U-232-MC	IS	2	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
	120-1/32IS HPF	IS	1	N	0.88	-	Yes	_	_	_	✓	_	_	
	U-2/32ISE-LBF	IS	2	L	0.78	Parallel	Yes	✓	✓	_	✓	✓	_	
	U-3/32ISE	IS	3	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
	120-3/32IS MPF	IS	3	N	0.88	Parallel	Yes	✓	_	_	✓	_	_	
Sunpark	U-4/32IS HP,F	IS	4	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
	U-4/32ISE-LBF	IS	4	L	0.77	Parallel	Yes	✓	✓	_	✓	✓	_	
	U-1/32PSE	PS	1	N	0.88	-	Yes	_	_	_	✓	✓	_	
	SL15T	RS	2	N	0.88	Parallel	Yes	_	_	_	✓	_	_	
	70210	PS	2	N	0.88	Parallel	Yes	✓	✓	_	√	✓	_	
Superior Life	70211	PS	4	N	0.87	Parallel	Yes	√	√	_	√	√	_	
	QT 3x32/277 IS	IS	3	N	0.9	Parallel	Yes	✓	✓	_	✓	✓	_	
Sylvania	QT 4X32/347LP	IS	4	_	_	Parallel	Yes	_	_	✓	_	_	✓	
	E3P32ISUNVE	IS	3	N	0.88	Parallel	Yes	√	√	_	√	✓	_	
TCP	E4P32ISUNVE	IS	4	N	0.88	Parallel	Yes	<i>,</i> ✓	✓	_	<i>✓</i>	· ✓	_	

Yes N/A No (continued on next page)

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Ballast Description									Lamp Load					
Brand	Part Number	Starting Number	Number of	ımber of BF		Lamp I	Enclosed	Reduced*			Normal			
Brand		Method	Lamps	Туре	Value	Connection	Fixtures	120Vac	277Vac	347Vac	120Vac	277Vac	347Vac	
	B232IUNVHP-N	IS	2	N	0.88	Parallel	Yes	✓	✓	_	\checkmark	\checkmark	_	
	B232IUNVEL-A	IS	2	L	0.77	Parallel	Yes	✓	✓	_	\checkmark	✓	-	
	B233IUNVHE-A	IS	2	N	0.87	Parallel	Yes	✓	✓	_	\checkmark	✓	-	
	B432IUNVHE L-A	IS	4	L	0.77	Parallel	Yes	✓	✓	_	✓	✓	-	
	B332IUNVHP-A	IS	3	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	-	
	B432IUNVHP-A	IS	4	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
Universal Lighting Technologies	B232l120RES-A	IS	2	N	0.88	Parallel	Yes	✓	_	-	\checkmark	_	-	
	B232IUNVHP-B	IS	2	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
	B432IUNVHE-A	IS	4	N	0.87	Parallel	Yes	✓	✓	_	✓	✓	_	
	B132IUNVEL-A	IS	1	L	0.77	-	Yes	_	_	_	✓	✓	_	
	B432I347HE-A	IS	4	N	0.88	Parallel	Yes	_	_	✓	_	_	\checkmark	
	B432PUNVHE-A	PS	4	N	0.87	Parallel	Yes	✓	✓	_	✓	✓	_	
	B232PUNVHE-B	PS	2	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
	B332PUNVHE-A	PS	3	N	0.88	Parallel	Yes	✓	✓	_	✓	✓	_	
	DB-232N-MV-TP-HE	IS	2	N	0.87	Parallel	Yes	✓	✓	_	✓	✓	_	
	DB-332N-MV-TP-HE	IS	3	N	0.87	Parallel	Yes	✓	✓	_	✓	✓	_	
Watran	DB-432N-MV-TP-HE	IS	4	N	0.87	Parallel	Yes	✓	✓	_	✓	✓	_	
	DB-432L-MV-TP-HE	IS	4	L	0.77	Parallel	Yes	✓	✓	_	✓	✓	_	
	DB-232N-MV-TP-HE (SC)	IS	2	N	0.87	Parallel	Yes	✓	✓	_	✓	✓	-	
WorkHorse	WHSG3-UNV-T8-IS	IS	3	N	0.99	Parallel	Yes	✓	✓	_	✓	✓	_	
Workhorse	WHSG4-UNV-T8-IS	IS	4	N	0.96	Parallel	Yes	✓	✓	_	\checkmark	\checkmark	_	

Dimming Ballasts

	Lamp Load								
Prond	Part Number	Starting	Number of	BF		Lamp	Reduced*	Normal	
Brand	Part Number	Method	Lamps	Туре	Value	Connection	Reduced*	Normai	
Keystone	KTLD-2T8LED-UV-IS-VDIM	DPS	2	N	1.18	-	✓	\checkmark	
General Electric	GE132MVPSN-V03	DPS	1	N	0.88	_	_	\checkmark	

Emergency Ballasts

	Lamp Load			
Brand	Part Number	Starting Method	Number of Lamps	Normal
Keystone	KT-EMRG-1300-T5	AC	1	✓
Bodine	B50	AC	2	✓
Гопоп	VEM500DV(L)	AC	1	✓
Espen	VEM1300DV(L)	AC	1	✓
Exitronix	XEB-7-B-LM	AC	1	✓
Tamlite	BAL1400LPACTD	AC	1	✓



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- 4. All data subject to change.