

SmartDrive T8 LED Tube Ballast Compatibility List



Lamps: KT-LED17T8-48G-8xx-S, KT-LED14T8-48G-8xx-S, KT-LED12T8-48G-8xx-S, KT-LED17T8-48GC-8xx-S, KT-LED14T8-48GC-8xx-S, KT-LED12T8-48GC-8xx-S, KT-LED18T8-48P-8xx-S, KT-LED11T8-36G-8xx-S, KT-LED11T8-36GC-8xx-S, KT-LED9T8-24G-8xx-S, KT-LED9T8-24GC-8xx-S

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.

Lamps: 120–277V Input

Ballast Description						Nominal Lamp Load		Reduced Lamp Load	
Brand	Part Number	Starting Method	Number of Lamps	Ballast Factor	Lamp Connection	Input Voltage		Input Voltage	
						120	277	120	277
KEYSTONE	KTEB-132-UV-IS-N-P	IS	1	N	N/A	✓	✓	—	—
	KTEB-132-UV-IS-L-P	IS	1	L	N/A	✓	✓	—	—
	KTEB-232-UV-IS-N-P	IS	2	N	Parallel	✓	✓	✓	✓
	KTEB-232-UV-IS-L-P	IS	2	L	Parallel	✓	✓	✓	✓
	KTEB-232-UV-IS-H-P	IS	2	H	Parallel	✓	✓	✗	✗
	KTEB-232RIS-1-TP-SL	IS	2	N	Parallel	✓	—	✓	—
	KTEB-332-UV-IS-N-P	IS	3	N	Parallel	✓	✓	✓	✓
	KTEB-332-UV-IS-L-P	IS	3	L	Parallel	✓	✓	✗	✗
	KTEB-332-UV-IS-H-P	IS	3	H	Parallel	✗	✗	✗	✗
	KTEB-432-UV-IS-N-P	IS	4	N	Parallel	✓	✓	✓	✓
	KTEB-432-UV-IS-L-P	IS	4	L	Parallel	✗	✓	✗	✓
	KTEB-432-UV-IS-H-P	IS	4	H	Parallel	✗	✗	✗	✗
	KTEB-432RIS-1-TP-SL	IS	4	N	Parallel	✓	—	✓	—
	KTEB-232-UV-PS-N-P	PS	2	N	Parallel	✓	✓	✓	✓
	KTEB-232-UV-PS-L-P	PS	2	L	Parallel	✓	✓	✓	✗
	KTEB-232-UV-PS-H-P	PS	2	H	Parallel	✓	✓	✓	✓
	KTEB-332-UV-PS-N-P	PS	3	N	Parallel	✓	✓	✓	✓
	KTEB-332-UV-PS-L-P	PS	3	L	Parallel	✓	✓	✓	✓
	KTEB-332-UV-PS-H-P	PS	3	H	Parallel	✓	✓	✓	✓
	KTEB-432-UV-PS-N-P	PS	4	N	Parallel	✓	✓	✓	✓
KTEB-432-UV-PS-L-P	PS	4	L	Parallel	✓	✓	✓	✓	
ADVANCE	IOP-1P32-N	IS	1	N	N/A	✗	✗	—	—
	ICN-1P32-N	IS	1	H	N/A	✗	✗	—	—
	IOPA-1P32-N	IS	1	H	N/A	✗	✗	—	—
	ICN-2P32-N	IS	2	N	Parallel	✓	✓	✓	✓
	IOP-2P32-N	IS	2	N	Parallel	✓	✓	✓	✓
	IOP-2P32-LW-N	IS	2	L	Parallel	✓	✓	✓	✓
	IOP-2PSP32-N	PS	2	N	Parallel	✗	✗	✗	✗
	IOP-2S32-SC	PS	2	N	Series	✗	✗	✗	✗
	IZT-2S32-SC	DPS	2	N	Series	✗	✗	✗	✗
	IOP-2PSP32-LW-N	PS	2	L	Parallel	✓	✓	✓	✓
	IZT-2PSP32-SC	DPS	2	N	Parallel	✗	✗	✗	✗
	IOPA-3P32-LW-N	IS	3	L	Parallel	✗	✗	✗	✗
	IOPA-3P32-N	IS	3	N	Parallel	✗	✗	✗	✗
IOP-3P32-N	IS	3	N	Parallel	✗	✗	✗	✗	

✓ Yes
 — N/A
 ✗ No

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2. Keystone SmartDrive LED Lamp Compatibility does not make any guarantees of electrical performance or lifetime for ballasts that are not manufactured by Keystone.
3. 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.

Lamps: 120–277V Input (continued)

Ballast Description						Nominal Lamp Load		Reduced Lamp Load	
Brand	Part Number	Starting Method	Number of Lamps	Ballast Factor	Lamp Connection	Input Voltage		Input Voltage	
						120	277	120	277
ADVANCE (con'd.)	ICN-3P32-N	IS	3	N	Parallel	x	x	x	x
	IOP-3PSP32-SC	PS	3	N	Parallel	✓	✓	✓	✓
	IOP-3PSP32-LW-SC	PS	3	L	Parallel	✓	✓	✓	✓
	IOPA-4P32-N	IS	4	N	Parallel	x	x	x	x
	IOP-4P32-N	IS	4	N	Parallel	✓	✓	✓	✓
	IOP-4P32-LW-N	IS	4	L	Parallel	✓	✓	✓	✓
	REB-4P32-SC	IS	4	N	Parallel	✓	—	✓	—
	IOP-4P32-HL-SC	IS	4	H	Parallel	x	x	x	x
	IOP-4PSP32-LW-SC	PS	4	L	Parallel	✓	✓	✓	✓
	VZT-4S32-HL	PS	4	N	Series	x	x	x	x
EIKO	PM-2X32T8-UNV-IS-L	IS	2	L	Parallel	✓	✓	✓	✓
	PM-2X32T8-UNV-IS	IS	2	N	Parallel	✓	✓	✓	✓
	PM-3X32T8-UNV-IS	IS	3	N	Parallel	x	✓	✓	✓
	PM-3X32T8-UNV-IS-H	IS	3	H	Parallel	x	✓	✓	✓
	PM-3X32T8-UNV-IS-L	IS	3	L	Parallel	x	✓	✓	✓
	PM-3X32T8-UNV-PS	PS	3	N	Series	x	x	x	x
	PM-3X32T8-UNV-PS-H	PS	3	H	Series	x	x	x	x
	PM-4X32T8-UNV-IS	IS	4	N	Parallel	x	✓	x	✓
ESPEN	VE232MVHIPE	IS	2	N	Parallel	✓	✓	✓	✓
	VE232MVHIPHE	IS	2	H	Parallel	✓	✓	✓	✓
	VE232MVHIPL	IS	2	L	Parallel	✓	✓	✓	✓
	VE232MVHRPHT3-AB	PS	2	H	Series	x	x	x	x
GENERAL ELECTRIC	GE132MAX-G-N	IS	1	H	N/A	x	x	—	—
	GE132MAX-H/ULTRA	IS	1	H	N/A	✓	✓	—	—
	GE132MAX-L/ULTRA	IS	1	H	N/A	x	x	—	—
	GE132MAXP-N/ULTRA	IS	1	N	N/A	✓	✓	—	—
	GE-232-MV-N	IS	2	N	Parallel	✓	✓	✓	✓
	GE232MAX-N/ULTRA	IS	2	N	Parallel	✓	✓	✓	✓
	GE-232-MAX-H/Ultra	IS	2	H	Parallel	x	x	x	x
	GE232MV-N-DIY	IS	2	N	Parallel	✓	✓	✓	✓
	GE232MAX-L/ULTRA	IS	2	L	Parallel	✓	✓	✓	✓
	GE332MV-N	IS	3	N	Parallel	✓	✓	✓	✓
	GE332MAX-N/ULTRA	IS	3	N	Parallel	✓	✓	✓	✓
	GE332MAX-L/ULTRA	IS	3	L	Parallel	✓	✓	✓	✓
	GE332MAX-G-N	IS	3	N	Parallel	✓	✓	✓	✓
	GE332MAXP-H/ULTRA	IS	3	H	Parallel	x	x	x	x
	GE-332-MVPS-N	PS	3	N	Parallel	✓	✓	✓	✓
	GE332MVPS-N-V03	DPS	3	N	Parallel	x	x	x	x
	GE432MAX-H/ULTRA	IS	4	H	Parallel	✓	✓	✓	✓
	GE432MAX-L/ULTRA	IS	4	L	Parallel	✓	✓	✓	✓
	GE432MAX-G-N	IS	4	N	Parallel	✓	✓	✓	✓
	GE432-120-RES	IS	4	N	Parallel	✓	—	✓	—
	GE432MV-N-42T	IS	4	N	Parallel	✓	✓	✓	✓
	GE432MAX-N/ULTRA	IS	4	N	Parallel	✓	✓	✓	✓
GE432MVPS-N-V03	DPS	4	N	Parallel	x	x	x	x	
GE332MAX-H-42T	IS	3	H	Parallel	x	x	x	x	
GE332MAX-H-84TS	IS	3	H	Parallel	x	x	x	x	

 Yes
  N/A
  No

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Lamps: 120–277V Input (continued)

Ballast Description						Nominal Lamp Load		Reduced Lamp Load	
Brand	Part Number	Starting Method	Number of Lamps	Ballast Factor	Lamp Connection	Input Voltage		Input Voltage	
						120	277	120	277
HALCO	EP2321S/L/MV/SL	IS	2	L	Parallel	✓	✓	✓	✓
	EP2321S/MV/HE	IS	2	N	Parallel	✓	✓	✓	✓
	EP3321S/MV/HE	IS	3	N	Parallel	✓	✓	✓	✓
	EP4321S/MV/HE	IS	4	N	Parallel	✗	✓	✗	✓
HOWARD INDUSTRIES	EPH2/321S/MV/MC/HE	IS	2	H	Parallel	✓	✓	✓	✓
	EP2/321S/MV/MC/HE	IS	2	N	Parallel	✓	✓	✓	✓
	EP3/321S/MV/SC/HE	IS	3	N	Parallel	✓	✓	✓	✓
	EPL3/321S/MV/SC/HE	IS	3	L	Parallel	✓	✓	✓	✓
	EPH4/321S/MV/SC/HE	IS	4	H	Parallel	✗	✗	✗	✗
	EP4/321S/MV/MC/HE	IS	4	N	Parallel	✓	✓	✓	✓
MAXLITE	SKEU322HEL/SC	IS	2	L	Parallel	✓	✓	✓	✓
	SKEU323L/SC	IS	3	N	Parallel	✓	✓	✓	✓
	SKEU324HE/SC	IS	4	N	Parallel	✓	✓	✓	✓
	MLEU324HE/SC	IS	4	N	Parallel	✗	✓	✗	✓
OSRAM SYLVANIA	QHE 1X32T8/UNV ISN-SC	IS	1	N	N/A	✓	✓	—	—
	QHE 1X32T8/UNV ISL-SC	IS	1	L	N/A	✓	✓	—	—
	QTP 2X32T8/UNV ISN-SC	IS	2	N	Parallel	✓	✓	✓	✓
	QHE 2X32T8/UNV ISN-SC	IS	2	N	Parallel	✓	✓	✓	✓
	QHE 2X32T8/UNV ISL-SC	IS	2	L	Parallel	✓	✓	✓	✓
	QHE 2X32T8/UNV ISH-SC	IS	2	H	Parallel	✗	✓	✓	✗
	QHE 2X32T8/UNV PSH-HT	PS	2	H	Parallel	✓	✓	✓	✓
	QHE 2X32T8/UNV PSN-MC	PS	2	N	Parallel	✓	✓	✓	✓
	QHE 2X32T8/UNV DIM-TC	PS	2	N	Series	✗	✗	✗	✗
	QHE 3X32T8/UNV ISH-SC	IS	3	H	Parallel	✗	✗	✗	✗
	QTP 3X32T8/UNV ISN-SC	IS	3	N	Parallel	✓	✓	✓	✓
	QHE 3X32T8/UNV ISN-SC	IS	3	N	Parallel	✓	✓	✓	✓
	QHE 3X32T8/UNV ISL-SC	IS	3	L	Parallel	✓	✓	✓	✓
	QHE 3X32T8/UNV PSN-SC	PS	3	N	Parallel	✓	✓	✓	✓
	QHE 4X32T8/UNV ISN-SC	IS	4	N	Parallel	✓	✓	✓	✓
	QHE 4X32T8/UNV ISL-SC	IS	4	L	Parallel	✓	✓	✓	✓
QHE 4X32T8/UNV PSN-SC	PS	4	N	Parallel	✓	✓	✓	✓	
PLUSRITE	BAF2321S/MV	IS	2	N	Parallel	✓	✓	✓	✓
	BAF3321S/MV	IS	3	N	Parallel	✓	✓	✓	✓
SUNPARK	120-1/321S HPF	IS	1	N	N/A	✓	—	—	—
	U-1/32PSE	PS	1	N	N/A	✗	✗	—	—
	U-2/321S HBF	IS	2	H	Parallel	✓	✓	✓	✓
	U-2/321SE-LBF	IS	2	L	Parallel	✓	✓	✓	✓
	U-2/32PSE	RS	2	N	Series	✗	✗	✗	✗
	U-2/32PSE-HBF	RS	2	H	Series	✗	✗	✗	✗
	U-232PS3	RS	2	N	Series	✗	✗	✗	✗
	U-232PS3-HBF	RS	2	H	Series	✗	✗	✗	✗
	U-3/321SE	IS	3	N	Parallel	✓	✓	✓	✓
	U-3/321SE-HBF	IS	3	H	Parallel	✓	✓	✓	✓
	120-3/321S MPF	IS	3	N	Parallel	✓	—	✓	—
	U-4/321S HPF	IS	4	N	Parallel	✓	✓	✓	✓
U-4/321S HBF	IS	4	H	Parallel	✓	✓	✓	✓	
U-4/321SE-LBF	IS	4	L	Parallel	✓	✓	✓	✓	

✓ Yes
 — N/A
 ✗ No

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Brand	Part Number	Starting Method	Number of Lamps	Ballast Factor	Lamp Connection	Input Voltage		Input Voltage	
						120	277	120	277
TCP	E2P32ISUNVHE	IS	2	H	Parallel	✓	✗	✓	✗
	E3P32ISUNVE	IS	3	N	Parallel	✓	✓	✓	✓
	E4P32ISUNVLE	IS	4	L	Parallel	✓	✗	✓	✗
	E4P32ISUNVHE	IS	4	H	Parallel	✓	✓	✓	✓
UNIVERSAL LIGHTING TECHNOLOGIES	B232IUNVEL-A	IS	2	L	Parallel	✓	✓	✓	✓
	B232I120RES-A	IS	2	N	Parallel	✓	—	✓	—
	B332IUNVHP-A	IS	3	N	Parallel	✓	✓	✓	✓
	B432IUNVHE L-A	IS	4	L	Parallel	✓	✓	✓	✓
	B432IUNVHP-A	IS	4	N	Parallel	✓	✓	✓	✓
WATRAN	DBG32N-MV-TP-PS-HL	PS	4	?	Series	✗	✗	✗	✗
WORK HORSE	WHS3G3-UNV-T8-IS	IS	3	N	Parallel	✓	✓	✓	✓
	WHS3G4-UNV-T8-IS	IS	4	N	Parallel	✓	✓	✓	✓



Yes



N/A



No

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