ComboDrive T8
Ballast Compatibility List
Lamps: KT-LED15T8-48GC-8xx-X, KT-LED9T8-24GC-8xx-X

KEYSTONE SINCE 1945

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.

Brand	Part Number	Starting Method	Number of Lamps	Ballast Factor	Lamp Connection	Nominal Lamp Load Input Voltage 120	Nominal Lamp Load Input Voltage 277	Reduced Lamp Load Input Voltage 120	Reduced Lamp Load Input Voltage 277
Keystone	KTEB-132-UV-IS-N-P	Instant	1	Normal	N/A	✓	✓	-	-
	KTEB-132-UV-IS-L-P	Instant	1	Low	N/A	✓	✓	-	-
	KTEB-232-UV-IS-N-P	Instant	2	Normal	Parallel	✓	✓	✓	✓
	KTEB-232-UV-IS-L-P	Instant	2	Low	Parallel	✓	✓	✓	✓
	KTEB-232-UV-IS-H-P	Instant	2	High	Parallel	✓	✓	✗	✗
	KTEB-232RIS-1-TP-SL	Instant	2	Normal	Parallel	✓	-	✓	-
	KTEB-332-UV-IS-N-P	Instant	3	Normal	Parallel	✓	✓	✓	✓
	KTEB-332-UV-IS-L-P	Instant	3	Low	Parallel	✓	✓	✗	✗
	KTEB-332-UV-IS-H-P	Instant	3	High	Parallel	✗	✗	✗	✗
	KTEB-432-UV-IS-N-P	Instant	4	Normal	Parallel	✓	✓	✓	✓
	KTEB-432-UV-IS-L-P	Instant	4	Low	Parallel	✗	✓	✗	✓
	KTEB-432-UV-IS-H-P	Instant	4	High	Parallel	✗	✗	✗	✗
	KTEB-432RIS-1-TP-SL	Instant	4	Normal	Parallel	✓	-	✓	-
Advance	IOP-1P32-N	Instant	1	Normal	N/A	✓	✓	-	-
	ICN-1P32-N	Instant	1	Normal	N/A	✓	✓	-	-
	IOPA-1P32-N	Instant	1	Normal	N/A	✓	✓	-	-
	ICN-2P32-N	Instant	2	Normal	Parallel	✓	✓	✓	✓
	IOPA-2P32-N	Instant	2	Normal	Parallel	✓	✓	✓	✓
	IOP-2P32-N	Instant	2	Normal	Parallel	✓	✓	✓	✓
	IOP-2P32-LW-N	Instant	2	Low	Parallel	✓	✓	✓	✓
	IOPA-2P32HL-SC	Instant	2	High	Parallel	✗	✓	✓	✓
	IOPA-3P32-LW-N	Instant	3	Low	Parallel	✗	✗	✗	✗
	IOPA-3P32-N	Instant	3	Normal	Parallel	✓	✓	✓	✓
	IOP-3P32-N	Instant	3	Normal	Parallel	✓	✓	✓	✓
	IOPA-4P32-N	Instant	4	Normal	Parallel	✗	✗	✗	✗

✓	Yes	-	N/A	✗	No

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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.

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Ballast Description					Nominal Lamp Load		Reduced Lamp Load	
					Input Voltage		Input Voltage	
Brand	Part Number	Starting Method	Number of Lamps	Ballast Factor	Lamp Connection	120	277	120	277
Advance (continued)	IOPA-4P32-HL-SC	Instant	4	High	Parallel	✓	✓	✓	✓
	IOP-4P32-N	Instant	4	Normal	Parallel	✓	✓	✓	✓
	IOP-4P32-LW-N	Instant	4	Low	Parallel	✓	✓	✓	✓
	ICN-4P32-N	Instant	4	Normal	Parallel	✗	✗	✗	✗
	REB-4P32-SC	Instant	4	Normal	Parallel	✓	✓	✓	✓
	IOP-4P32-HL-SC	Instant	4	High	Parallel	✗	✗	✗	✗
	ICN-4P32-SC	Instant	4	Normal	Parallel	✓	✓	✓	✓
	VZT-4S32-HL	Program	4	Normal	Series	✗	✗	✗	✗
EIKO	PM-2X32T8-UNV-IS-L	Instant	2	Low	Parallel	✓	✓	✓	✓
	PM-2X32T8-UNV-IS	Instant	2	Normal	Parallel	✓	✓	✓	✓
	PM-3X32T8-UNV-IS	Instant	3	Normal	Parallel	✗	✓	✗	✓
	PM-3X32T8-UNV-IS-H	Instant	3	High	Parallel	✗	✓	✗	✓
	PM-3X32T8-UNV-IS-L	Instant	3	Low	Parallel	✗	✓	✗	✓
	PM-4X32T8-UNV-IS	Instant	4	Normal	Parallel	✗	✓	✗	✓
	PM-4X32T8-UNV-IS-L	Instant	4	Low	Parallel	✗	✓	✗	✓
ESPEN	VE232MVHIPE	Instant	2	Normal	Parallel	✓	✓	✓	✓
	VE232MVHIPHE	Instant	2	High	Parallel	✓	✓	✓	✓
	VE232MVHIPLE	Instant	2	Low	Parallel	✓	✓	✓	✓
General Electric	GE132MAX-G-N	Instant	1	Normal	N/A	✓	✓	-	-
	GE132MAX-H/ULTRA	Instant	1	High	N/A	✓	✓	-	-
	GE132MAX-L/ULTRA	Instant	1	Low	N/A	✓	✓	-	-
	GE132MAXP-N/ULTRA	Instant	1	Normal	N/A	✓	✓	-	-
	GE-232-MV-N	Instant	2	Normal	Parallel	✓	✓	✓	✓
	GE232MAX-N/ULTRA	Instant	2	Normal	Parallel	✓	✓	✓	✓
	GE-232-MAX-H/Ultra	Instant	2	High	Parallel	✓	✓	✓	✓
	GE232MV-N-DIY	Instant	2	Normal	Parallel	✓	✓	✓	✓
	GE232MAX-L/ULTRA	Instant	2	Low	Parallel	✓	✓	✓	✓
	GE332MV-N	Instant	3	Normal	Parallel	✓	✓	✓	✓
	GE332MAX-N/ULTRA	Instant	3	Normal	Parallel	✓	✓	✓	✓
	GE332MAX-L/ULTRA	Instant	3	Low	Parallel	✓	✓	✓	✓
	GE332MAX-G-N	Instant	3	Normal	Parallel	✗	✗	✓	✓
	GE332MAXP-H/ULTRA	Instant	3	High	Parallel	✗	✗	✗	✗

✓ Yes	- N/A	✗ No

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Ballast Description					Nominal Lamp Load		Reduced Lamp Load	
					Input Voltage		Input Voltage	
Brand	Part Number	Starting Method	Number of Lamps	Ballast Factor	Lamp Connection	120	277	120	277
General Electric (continued)	GE432MAX-H/ULTRA	Instant	4	High	Parallel	✘	✘	✘	✔
	GE432MAX-L/ULTRA	Instant	4	Low	Parallel	✘	✘	✘	✘
	GE432MAX-G-N	Instant	4	Normal	Parallel	✔	✔	✔	✔
	GE432-120-RES	Instant	4	Normal	Parallel	✔	-	✔	-
	GE432MV-N-42T	Instant	4	Normal	Parallel	✔	✔	✔	✔
	GE432MAX-N/ULTRA	Instant	4	Normal	Parallel	✔	✔	✔	✔
Halco	EP232IS/L/MV/SL	Instant	2	Low	Parallel	✔	✔	✔	✔
	EP232IS/MV/HE	Instant	2	Normal	Parallel	✔	✔	✔	✔
	EP332IS/MV/HE	Instant	3	Normal	Parallel	✔	✔	✔	✔
	E432IS/120/R/SL	Instant	4	Normal	Parallel	✔	-	✔	-
	EP432IS/MV/HE	Instant	4	Normal	Parallel	✘	✔	✘	✔
	EP432IS/L/MV/HE	Instant	4	Low	Parallel	✔	✔	✔	✔
Howard Industries	EPH2/321S/MV/MC/HE	Instant	2	High	Parallel	✔	✔	✔	✔
	E2/32IS-120MC	Instant	2	Normal	Parallel	✔	-	✔	-
	EPL2/32IS/MV/MC/HE	Instant	2	Low	Parallel	✔	✔	✔	✔
	EP2/32IS/MV/MC/HE	Instant	2	Normal	Parallel	✔	✔	✔	✔
	EP3/32IS/MV/SC/HE	Instant	3	Normal	Parallel	✔	✔	✔	✔
	EPL3/32IS/MV/SC/HE	Instant	3	Low	Parallel	✔	✔	✔	✔
	EP3/32IS/MV/MC/HE	Instant	3	Normal	Parallel	✔	✔	✔	✔
	EPH4/32IS/MV/SC/HE	Instant	4	High	Parallel	✔	✔	✔	✔
	EPL4/32IS/MV/MC/HE	Instant	4	Low	Parallel	✔	✔	✔	✔
	EP4/32IS/MV/MC/HE	Instant	4	Normal	Parallel	✔	✔	✔	✔
LumaPro	4KGH1 EB-432IS-120	Instant	4	Normal	Parallel	✔	-	✔	-
MAXLITE	SKEU322HEL/SC	Instant	2	Low	Parallel	✔	✔	✔	✔
	MLEU322HEL/SC	Instant	2	Low	Parallel	✔	✔	✔	✔
	SKEU323L/SC	Instant	3	Normal	Parallel	✔	✔	✔	✔
	MLEU323H/SC	Instant	3	High	Parallel	✘	✔	✘	✔
	SKEU324HE/SC	Instant	4	Normal	Parallel	✔	✔	✔	✔
	MLEU324HE/SC	Instant	4	Normal	Parallel	✘	✔	✘	✔

✔ Yes	- N/A	✘ No

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						Input Voltage		Input Voltage	
Brand	Part Number	Starting Method	Number of Lamps	Ballast Factor	Lamp Connection	120	277	120	277
OSRAM SYLVANIA	QHE 1X32T8/UNV ISN-SC	Instant	1	Normal	N/A	✓	✓	-	-
	QHE 1X32T8/UNV ISL-SC	Instant	1	Low	N/A	✓	✓	-	-
	QTP 1X32T8/UNV ISN-SC	Instant	1	Normal	N/A	✓	✓	-	-
	QTP 2X32T8/UNV ISN-SC	Instant	2	Normal	Parallel	✓	✓	✓	✓
	QHE 2X32T8/UNV ISN-SC	Instant	2	Normal	Parallel	✓	✓	✓	✓
	QHE 2X32T8/UNV ISL-SC	Instant	2	Low	Parallel	✓	✓	✓	✓
	QHE 2X32T8/UNV ISH-SC	Instant	2	High	Parallel	✓	✓	✓	✓
	QHE 3X32T8/UNV ISH-SC	Instant	3	High	Parallel	✓	✓	✓	✓
	QTP 3X32T8/UNV ISN-SC	Instant	3	Normal	Parallel	✓	✓	✓	✓
	QHE 3X32T8/UNV ISN-SC	Instant	3	Normal	Parallel	✓	✓	✓	✓
	QHE 3X32T8/UNV ISL-SC	Instant	3	Low	Parallel	✓	✓	✓	✓
	QHE 4X32T8/UNV ISN-SC	Instant	4	Normal	Parallel	✓	✓	✓	✓
	QHE 4X32T8/UNV ISL-SC	Instant	4	Low	Parallel	✓	✓	✓	✓
	QTP 4×32T8/UNV ISN-SC	Instant	4	Normal	Parallel	✓	✓	✓	✓
PLUSRITE	BAF232IS/MV	Instant	2	Normal	Parallel	✓	✓	✓	✓
	BAF332IS/MV	Instant	3	Normal	Parallel	✓	✓	✓	✓
SOLA	E-758-U-232-MC	Instant	2	Normal	Parallel	✓	✓	✓	✓
SUNPARK	120-1/32IS HPF	Instant	1	Normal	N/A	✓	-	-	-
	U-2/32IS HBF	Instant	2	High	Parallel	✘	✘	✘	✘
	U-2/32ISE-LBF	Instant	2	Low	Parallel	✓	✓	✓	✓
	U-3/32ISE	Instant	3	Normal	Parallel	✓	✓	✓	✓
	U-3/32ISE-HBF	Instant	3	High	Parallel	✓	✓	✓	✓
	120-3/32IS MPF	Instant	3	Normal	Parallel	✓	-	✓	-
	U-4/32IS HP,F	Instant	4	Normal	Parallel	✓	✓	✓	✓
	U-4/32IS HBF	Instant	4	High	Parallel	✓	✓	✓	✓
	U-4/32ISE-LBF	Instant	4	Low	Parallel	✓	✓	✓	✓
TCP	E2P32ISUNVHE	Instant	2	High	Parallel	✘	✘	✘	✘
	E3P32ISUNVE	Instant	3	Normal	Parallel	✓	✓	✓	✓
	E3P32ISUNVLE	Instant	3	Low	Parallel	✓	✓	✓	✘
	E4P32ISUNVLE	Instant	4	Low	Parallel	✓	✓	✓	✘
	E4P32ISUNVE	Instant	4	Normal	Parallel	✓	✓	✓	✓
	E4P32ISUNVHE	Instant	4	High	N/A	✓	✓	✓	✓

✓ Yes	- N/A	✘ No

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					Input Voltage		Input Voltage	
Brand	Part Number	Starting Method	Number of Lamps	Ballast Factor	Lamp Connection	120	277	120	277
Universal Lighting Technologies	B132IUNVHP-N	Instant	1	Normal	N/A	✓	✓	-	-
	B232IUNVHP-N	Instant	2	Normal	Parallel	✓	✓	✓	✓
	B232IUNVEL-A	Instant	2	Lowow	Parallel	✓	✓	✓	✓
	B233IUNVHE-A	Instant	2	Normal	Parallel	✗	✗	✗	✗
	B232IUNVHEH-A	Instant	2	High	Parallel	✗	✗	✗	✗
	B232I120RES-A	Instant	2	Normal	Parallel	✓	-	✓	-
	B332IUNVHP-A	Instant	3	Normal	Parallel	✓	✓	✓	✓
	B432IUNVHE L-A	Instant	4	Low	Parallel	✓	✓	✓	✓
	B432IUNVHP-A	Instant	4	Normal	Parallel	✓	✓	✓	✓
	B432I120RES-A	Instant	4	Normal	Parallel	✓	-	✓	-
	B232I277RHH	Instant	2	High	Parallel	✗	✗	✗	✗
WORK HORSE	WHSG3-UNV-T8-IS	Instant	3	Normal	Parallel	✓	✓	✓	✓
	WHCG4-120-T8-IS	Instant	4	Normal	Parallel	✓	-	✓	-
	WHSG4-UNV-T8-IS	Instant	4	Normal	Parallel	✓	✓	✓	✓

✓	Yes	-	N/A	✗	No

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