## **ComboDrive T8 LED Tube Ballast Compatibility List**

KT-LED14T8-48G-8XX-X2



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.

## 4' Lamps, 120-277V Input

Ballast Description					Nominal Lamp Load		Reduced Lamp Load			
Brand	Part Number	Starting Number of Method Lamps	Number of	Ballast	Lamp	Enclosed	Input Voltage		Input '	Voltage
	Part Number		Factor		Fixture	120	277	120	277	
Keystone	KTEB-232-UV-IS-N-P	Instant	2	Normal	Parallel		✓	✓	$\checkmark$	✓
	KTEB-332-UV-IS-N-P	Instant	3	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	KTEB-432-UV-IS-N-P	Instant	4	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	KTEB-432-UV-IS-L-P	Instant	4	Low	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	KTEB-232-UV-PS-N-P	Program	2	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	KTEB-332-UV-PS-N-P	Program	3	Normal	Parallel		✓	✓	$\checkmark$	✓
	KTEB-332-UV-PS-L-P	Program	3	Low	Parallel		$\checkmark$	✓	$\checkmark$	✓
	KTEB-432-UV-PS-L-P	Program	4	Low	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
Fulham	WH5-120-L	Instant	4	Normal	Parallel		$\checkmark$	-	$\checkmark$	_
	GE132MAX-L/ULTRA	Instant	1	Low	N/A		$\checkmark$	$\checkmark$	-	_
	GE132MAXP-N/ULTRA	Instant	1	Normal	N/A		$\checkmark$	$\checkmark$	-	-
	GE232MAX-L/ULTRA	Instant	2	Low	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	GE232MAX-N/UITRA	Instant	2	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	GE-232-MV-N	Instant	2	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	GE232-MVPS-N	Program	2	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	GE332MAX-L/ULTRA	Instant	3	Low	Parallel		$\checkmark$	✓	$\checkmark$	✓
	GE432MAX-N/ULTRA	Instant	4	Normal	Parallel		$\checkmark$	✓	$\checkmark$	✓
	GE432-MVPS-N	Program	4	Normal	Parallel		$\checkmark$	✓	$\checkmark$	✓
	QHE 1-32T8/UNV ISN-SC	Instant	1	Normal	N/A		$\checkmark$	✓	-	-
	QHE 2-32T8/UNV ISL-SC	Instant	2	Low	Parallel		✓	✓	$\checkmark$	✓
	QHE 2-32T8/UNV ISN-SC	Instant	2	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	QHE 2-32T8/UNV PSN-MC	Program	2	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
Osram	QT 2x32/120 IS-SC	Instant	2	Normal	N/A		×	_	×	_
	QTP-2X32T8/UNV ISN-SC	Instant	2	Normal	Parallel		$\checkmark$	✓	$\checkmark$	✓
	QHE 3-32T8/UNV ISL-SC	Instant	3	Low	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	QHE 3x32T8/UNV ISN-SC	Instant	3	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	QTP-3X32T8/UNV ISN-SC	Instant	3	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	QHE 4x32T8/UNV ISL-SC	Instant	4	Low	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
	QHE 4X32T8/UNV ISN-SC	Instant	4	Normal	Parallel		$\checkmark$	$\checkmark$	$\checkmark$	✓
Philips	ICN-2P32-N	Instant	2	Normal	Parallel		✓	✓	$\checkmark$	✓
	ICN-2P32-SC	Instant	2	Normal	Parallel		✓	✓	$\checkmark$	✓
	IOP-2P32-SC	Instant	2	Normal	Parallel		✓	✓	$\checkmark$	✓
	IOP-2S32-SC	Program	2	Normal	Series		×	×	×	×
	ICN-3P32-N	Instant	3	Normal	Parallel		✓	✓	✓	✓

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

## 4' 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	Enclosed Fixture	Input Voltage		Input Voltage		
							120	277	120	277	
Philips (continued)	ICN-3P32-SC	Instant	3	Normal	Parallel		✓	✓	$\checkmark$	✓	
	IOP-3S32-SC	Program	3	Normal	N/A		×	×	×	×	
	ICN-4P32-N	Instant	4	Normal	Parallel		✓	✓	$\checkmark$	✓	
	ICN-4P32-SC	Instant	4	Normal	Parallel		✓	✓	$\checkmark$	✓	
	IOP-4S32-SC	Program	4	Normal	N/A		×	×	×	×	
Robertson	ISU232T8HEMV	Instant	2	Normal	Parallel		✓	✓	$\checkmark$	✓	
Universal Lighting Technologies	B232IUNVHP-N	Instant	2	Normal	Parallel		✓	✓	$\checkmark$	✓	
	B232PUNVHE-B	Program	2	Normal	Parallel		$\checkmark$	✓	✓	✓	

## 4' Lamps, 347V Input

Ballast Description								Nominal Lamp Load		Reduced Lamp Load	
Brand	Part Number	Starting I Method	Number of Lamps	Ballast Factor	Lamp Connection	Enclosed Fixture	Input Voltage		Input Voltage		
							120	277	120	277	
General Electric	GE232MAX347-N 347v	Instant	2	Normal	Parallel		✓	-	✓	-	
	GE432MAX347-N 347v	Instant	4	Normal	Parallel		$\checkmark$	-	✓	-	



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