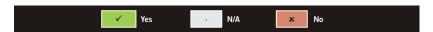


## **SmartDrive T5HO Ballast Compatibility List**

Lamps: KT-LED25.5T5H0-48GC-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: Slight flickering or dim startup of the lamp is common, and lamp performance stabilizes within 2-3 seconds. Note: Reduced Lamp Load is defined as (1) lamp performance on a 2 lamp ballast & (3 or 2) lamp performance on a 4 lamp ballast.



Ballast Description			Nominal Lamp Load		Reduced Lamp Load	
Brand	Part Number	Number of Lamps	Input Voltage		Input Voltage	
			120V	277V	120V	277V
Keystone	KTEB-254HO-UV-PS-SL	2	✓	✓	✓	×
	KTEB-254HO-UV-PS/A	2	✓	✓	✓	✓
	KTEB-454HO-UV-PS	4	✓	✓	✓	✓
	EL1/254A26	2	✓	✓	✓	✓
	HCN-4S54-2LS-H	2	×	×	×	×
	ICN-2S54 (Version B)	2	✓	✓	✓	✓
	ICN-2S54-N	2	✓	✓	✓	✓
	ICN-2S54-T	2	✓	✓	✓	✓
Advance	ICN-2S54-90C-N	2	✓	✓	✓	✓
	ICN-2S54-90C-SC	2	✓	✓	✓	✓
	IOP-2PSP54-SC	2	×	×	×	×
	IZT-2S54-D*	2	✓	✓	_	-
	ICN-2S54-D (Version B)	2	✓	✓	✓	✓
	ICN-4S54-90C-2LS-G	4	✓	✓	✓	✓
	IOP-4PSP54-2LS-G	4	*	×	×	×
Espen	VE454MVHRP	4	✓	✓	✓	✓
Fulham	WH5-120-L	2	×	-	×	-
	RHA-UNV-254-LT5	2	✓	✓	✓	✓
	RHA-UNV-454-LT5	4	×	×	✓	✓
Fusion	FB254T5MVE	2	✓	✓	✓	✓
Fusion	FB454T5MVE	4	✓	✓	<b>√</b> **	<b>√</b> **

<sup>\*</sup>Reduced Dimming Range; \*\*Reduced Lamp Load only includes 3 lamps

- 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. SmartDrive 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.
- 3. Keystone SmartDrive LED lamp compatibility does not make any guarantees of electrical performance or lifetime for ballasts listed on this chart that are not manufactured by Keystone.
- 4. Ballast compatibility testing is performed with specific date codes. Please contact Keystone for more information on date code of ballasts tested.

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5. All data subject to change.

Specifications subject to change. Last revised on 5.4.18





## **SmartDrive T5HO Ballast Compatibility List**

Lamps: KT-LED25.5T5H0-48GC-8xx-S



Ballast Description			Nominal Lamp Load		Reduced Lamp Load	
Brand	Part Number	Number of Lamps	Input Voltage		Input Voltage	
			120V	277V	120V	277V
GE	GE254MVPS-D	2	×	×	×	×
	GE254MVPS90-A	2	×	×	×	×
	GE454MVPS90-F	4	×	×	×	×
Halco	EP254HO/PS/MV/MC	2	✓	✓	✓	✓
	EP454HO/PS/MV	4	✓	✓	✓	✓
Luma	BLF254-U	2	✓	✓	✓	✓
Maxlite	SKEU542HOP/SC	2	✓	✓	✓	✓
	QHE 2x54T5HO/ UNV PSN	2	✓	✓	✓	✓
	QT 2x54/ 120PHO-DIM	2	×	-	_	_
	QTP 2x54T5HO/ UNV PSN	2	✓	✓	✓	✓
00,40,40	QTP 2x54T5HO/ UNV PSN 80-SC	2	✓	✓	✓	✓
Osram	QTP 2x54T5HO/ UNV PSN HT	2	✓	✓	✓	✓
	QHE 4x54T5HO/ UNV PSN HT SCL	4	✓	✓	✓	✓
	QHE 4x54T5HO/ UNV PSN HT SCL {DOE}	4	✓	✓	✓	✓
	QTP 4x54T5HO/ UNV PSN HT W	4	✓	✓	✓	✓
Pacific	EB-254PRS-U	2	✓	✓	✓	✓
	PSB454T5MV	4	✓	✓	✓	✓
Robertson	PSL254T5MV	2	✓	✓	✓	×
	PSV254T5IVCD	2	✓	✓	_	-
Sunpark	U-2/ 54T5HO	2	✓	✓	✓	✓
Ultrasave	ER254120MHT-W	2	✓	✓	✓	✓
	ER454120MHT-W	4	✓	✓	✓	✓
Universal	B254PUNV-D	2	✓	✓	✓	✓
	B254PUNVHB-D	2	✓	✓	✓	✓
	B454PUNV-E	4	✓	✓	✓	✓
	B454PUNVHB-E	4	✓	✓	✓	✓

- 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.
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- 5. All data subject to change.

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## **SmartDrive T5HO Ballast Compatibility List**

Lamps: KT-LED25.5T5H0-48GC-8xx-S



Ballast Description			Nominal Lamp Load		Reduced Lamp Load	
Brand	Part Number	Number of Lamps	Input Voltage		Input Voltage	
			347V	480V	347V	480V
Advance	HCN-2S54-90C-WL	2	✓	✓	✓	✓
	HCN-4S54-90C-2LS-G	4	✓	✓	✓	✓
	HCN-4S43-2LS-H	4	×	×	×	×
Fulsion	FB454347T5E	4	✓	-	✓	_
	QHE 2x54T5H0/347-480PSN HT	2	✓	✓	✓	✓
Osram	QHE 4x54T5H0/347-480 PSN HT SCL	4	×	×	×	×
	QTP2x54T5H0/347-480PSN HT	2	✓	✓	✓	✓
Symban	SLFE-254 T5HO-347V-90C	2	✓	-	✓	_
	SLFE-454 T5HO-347V-90C	4	✓	-	✓	-
Standard	E254T5HOPS347/ N/ XTRM	2	✓	-	✓	-
	E454T5HOPS347/ N/ XTRM	4	✓	-	✓	-

- 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.
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