



## Ballast compatible Series T5 HO 24W DIR

For models: L46T5HO-XXX-24P-P6-EB

Where XXX means 830-850 which indicates CRI and color temperature



Ballast Brand	Part Number	Start Type	# of Lamps	Compatibility	
Universal-Triad	B254PUNVHB-D	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
Universal-Triad	B454PUNVHB-E	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
			3	120V	√
				277V	√
			4	120V	√
				277V	√
Universal-Triad	B454PUNV-E	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
			3	120V	√
				277V	√
			4	120V	√
				277V	√
Plusrite	BAF254PS/MV	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
Plusrite	BAF454PS/MV	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
			3	120V	√
				277V	√
			4	120V	√
				277V	√
GE - Ultrastart	GE54MVPS90-E-S	PROGRAM START	1	120V	√
				277V	√



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GE - Ultrastart	GE254MVPS-F	PROGRAM START	1	120V	x	
				277V	x	
			2	120V	√	
				277V	√	
GE - Ultrastart	GE254MVPS-D	PROGRAM START	1	120V	√	
				277V	√	
			2	120V	x	
				277V	x	
GE - Ultrastart	GE454MVPS90-E-S	PROGRAM START	1	120V	√	
				277V	√	
			2	120V	√	
				277V	√	
			3	120V	√	
				277V	√	
				4	120V	√
					277V	√
GE - Ultrastart	GE454MVPS90-F	PROGRAM START	1	120V	√	
				277V	√	
			2	120V	√	
				277V	√	
			3	120V	√	
				277V	√	
			4	120V	√	
				277V	√	
HOWARD	EP2/54HO/PRS/MV/W/M C	PROGRAM START	1	120V	√	
				277V	√	
			2	120V	√	
				277V	√	
Sylvania - Quicktronic	QT1x54/120PHO-DIM	PROGRAM START	1	120V	x	
				277V	x	
Sylvania - Quicktronic	QHE 2X54T5HO/UNV PSN	PROGRAM START	1	120V	√	
				277V	√	
			2	120V	√	
				277V	√	

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Ballast Brand	Part Number	Start Type	# of Lamps	Compatibility	
				120V	277V
Sylvania - Quicktronic	QHE 2X54T5HO/UNV PSN HT	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
Sylvania - Quicktronic	QTP 4X54T5HO/UNV PSN HT W	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
			3	120V	√
				277V	√
			4	120V	√
				277V	√
Sylvania - Quicktronic	QHE 4X54T5HO/UNV PSN HT SCL [DOE]	PROGRAM START	1	120V	x
				277V	x
			2	120V	x
				277V	x
			3	120V	x
				277V	x
			4	120V	x
				277V	x
Sunpark	U-154T5HO-1	INSTANT START	1	120V	√
				277V	√
Sunpark	U-254T5HO-1	INSTANT START	1	120V	√
				277V	√
			2	120V	√
				277V	√
Sunpark	U-2/54T5HO	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
Philips - Advance	ICN-2S54-T	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√



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Ballast Brand	Part Number	Start Type	# of Lamps	Compatibility	
Philips - Advance	ICN-2S54-N	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
Philips - Advance	ICN-4S54-90C-2LS-G	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
			3	120V	√
				277V	√
			4	120V	√
				277V	√
Watran	DB-254HO-MV-TP-PS-SL	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
Fulham	WH6-120-L	INSTANT START	1	120V	√
Fulham	WH5-120-L	INSTANT START	2	120V	√
Fulham	VE254MVHRP	INSTANT START	1	120V	√
				277V	√
			2	120V	√
				277V	√
Fulham	RHA-UNV-254-LT5	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
Fulham	RHA-UNV-454-LT5	PROGRAM START	1	120V	√
				277V	√
			2	120V	√
				277V	√
			3	120V	√
				277V	√
			4	120V	√
				277V	√



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Ballast Brand	Part Number	Start Type	# of Lamps	Compatibility				
TCP	E2P54PRSUNVE	PROGRAM START	1	120V	√			
				277V	x			
			2	120V	√			
				277V	x			
PREMIUM	BB-T5-UVH-1/2X39-54	PROGRAM START	1	120V	√			
				277V	√			
			2	120V	√			
				277V	√			
PREMIUM	BB-T5-UVH-3/4X39-54	PROGRAM START	1	120V	√			
				277V	√			
			2	120V	√			
				277V	√			
			3	120V	√			
				277V	√			
				4	120V	√		
					277V	√		
BALLASTWISE	DXE2HO5U	PROGRAM START	2	120V	√			
			2	120V	√			
			PROLUME	EP254HO/PS/MV	PROGRAM START	1	120V	√
							277V	√
2	120V	√						
	277V	√						
KEYSTONE	KTEB-454HO-UV-PS	PROGRAM START	1	120V	√			
				277V	√			
			2	120V	√			
				277V	√			
			3	120V	√			
				277V	√			
			4	120V	√			
				277V	√			
Philips Advance	HCN-2S54-90C-WL	PROGRAM START	2	347V	√			
			2	347V	√			



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				120V	277V
PREMIUM	BB-T5-UNH-1/2X39-54	PROGRAM START	1	120V	✓
				277V	✓
			2	120V	✓
				277V	✓
PREMIUM	BB-T5-UNH-3/4X39-54	PROGRAM START	1	120V	✓
				277V	✓
			2	120V	✓
				277V	✓
			3	120V	✓
				277V	✓
			4	120V	✓
				277V	✓

## Dimmer 0-10V Compatibility

Brand	Model Number	Ballast				
		Philips				Sylvania
		RZT-154	RZT-2S54	IZT-154-D	IZT-2S54-D	QT1*54/120PHO-DIM
Lutron	DVTV	OK	OK	OK	OK	X
	DVSVTV	OK	OK	OK	OK	X
	NTSTV-DV	OK	OK	OK	OK	X
Legrand	ADPD4FBL3P2	OK	OK	OK	OK	X
	H4FBL3P	OK	OK	OK	OK	X
Leviton	IP710-DLZ	OK	OK	OK	OK	X

\*TOPSTAR has provided this ballast compatibility chart for guidance when selecting a ballast and lamp combination. Lamps were tested for compatibility with the above listed Instant Start Programmed Start (PS) ballasts. Ballasts that do not appear on the chart might still be compatible but have not been tested. All testing has been performed with a stable main supply. The quality of the local main, existing installation and wiring, as well as different manufacturer versions of the above ballasts may affect lamp performance. Since no assurance can be provided regarding these factors, it is a general recommendation to perform a test on-site prior to installing the LED lamps.