



**BALLAST/DRIVER**

**COMPATIBILITY GUIDE**



## ABOUT THIS GUIDE

This ballast compatibility chart is for guidance when selecting a ballast and lamp combination. Check back often for updates. Ballasts that do not appear on the chart might still be compatible but have not been tested. If the ballast you are looking for is not on this list, please contact us, and we will make every effort to evaluate compatibility. For ballasts known to be more than 5 years old, EiKO recommends replacing ballast before installation. All testing has been performed with a stable main supply. EiKO 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. The quality of the local main and existing installation and wiring may affect lamp performance. Ballasts test are performed with a specific manufacturing date code. Older ballasts, with the same model numbers may have different electronic designs and compatibility may vary. Newer ballasts, with the same model number, may have revisions that affect compatibility. Compatibility may also be available beyond this list. EiKO recommends testing a few fixtures, even if the ballast is on this compatibility list, to ensure compatibility and performance. All data is subject to change.

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# PL LAMP - TYPE A

VERTICAL, HORIZONTAL,  
AND OMNIDIRECTIONAL

### EIKO MODEL #S - PL LAMP TYPE A: 6W VERTICAL

L6WPLC/A/835/UD/G24Q/V	L6WPLC/A/840/UD/G24Q/V
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#### PL LAMP TYPE A: 6W VERTICAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Hatch	HC213PS/UV/D	PS	C	C	C	C
Howard Lighting	EP2/13CF/MV/2	PS	NC	NC	NC	NC
Philips-Advance	ICF-2S13-M1-BS-QS	PS	C	C	C	C
Philips-Advance	ICF-2S18-M1-BS-QS	PS	C	NC	C	C
Philips-Advance	ICF-2S18-H1-LD	PS	C	C	C	C
Philips-Advance	IZT-2S26-M5-BS	PS/DIM	NC	NC	NC	NC
Philips-Advance	IZT-2S26-M5-LD	PS/DIM	NC	NC	NC	NC
Sylvania	QTP 1/2x13CF/UNV DM	PS	C	C	C	C
Sylvania	QTP 2x26CF/UNV DM	PS	NC	NC	C	C
Triad/Universal Lighting	C213UNVBES	PS	C	C	C	C
Triad/Universal Lighting	C213UNVME	PS	C	C	C	C
Triad/Universal Lighting	C218UNVME	PS	C	C	C	C

### EIKO MODEL #S - PL LAMP TYPE A: 6W HORIZONTAL

L6WPLC/A/835/UD/G24Q/HR	L6WPLC/A/840/UD/G24Q/HR
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#### PL LAMP TYPE A: 6W HORIZONTAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Hatch	HC213PS/UV/D	PS	C	C	C	C
Howard Lighting	EP2/13CF/MV/2	PS	C	C	C	C
Philips-Advance	ICF-2S13-M1-BS-QS	PS	C	C	C	C
Philips-Advance	ICF-2S18-M1-BS-QS	PS	C	NC	C	C
Philips-Advance	ICF-2S18-H1-LD	PS	C	NC	C	C
Philips-Advance	IZT-2S26-M5-BS	PS/DIM	C	C	C	C
Philips-Advance	IZT-2S26-M5-LD	PS/DIM	C	C	C	C
Sylvania	QTP 1/2x13CF/UNV DM	PS/DIM	C	C	C	C
Sylvania	QTP 2x26CF/UNV DM	PS/DIM	NC	NC	C	C
Triad/Universal Lighting	C213UNVBES	PS	C	C	C	C
Triad/Universal Lighting	C213UNVME	PS	C	C	C	C
Triad/Universal Lighting	C218UNVME	PS	C	C	C	C

### EIKO MODEL #S - PL LAMP TYPE A: 7W OMNIDIRECTIONAL

L7WPLC/A/835/UD/G24Q/O	L7WPLC/A/840/UD/G24Q/O
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#### PL LAMP TYPE A: 7W OMNIDIRECTIONAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Fulham Pony	NPY-120-113-CFL	PS	NC	NC	NC	NC
Hatch	HC213PS/UV/D	PS	C	C	C	C

#### LEGEND

<b>IS</b> Instant Start	<b>PH</b> Preheat Start	<b>PS</b> Programmed Start	<b>RS</b> Rapid Start	<b>PS/DIM</b> Programmed Start and Dimmable	<b>L</b> Low	<b>N</b> Normal	<b>H</b> High
<b>NT</b> Not Tested	<b>T</b> THD > 30%	<b>P</b> PF < 0.85	<b>NA</b> Not Applicable	<b>C</b> Compatible	<b>NC</b> Not Compatible	<b>EIKO.COM</b>	

## PL LAMP TYPE A: 7W OMNIDIRECTIONAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Howard Lighting	EP2/13CF/MV/2	PS	C	NC	C	C
Keystone	KTEB-213-UV-RS-DW	PS	NC	NC	NC	NC
Philips - Advance	ICF-2S13-M1-BS-QS	PS	C	C	C	C
Philips - Advance	ICF-2S18-M1-BS-QS	PS	C	C	C	C
Philips - Advance	ICF-2S18-H1-LD (Calibrate)	PS	C	C	C	C
Philips - Advance	IZT-2S26-M5-BS	PS	NC	NC	NC	NC
Philips - Advance	IZT-2S26-M5-LD	PS	NC	NC	NC	NC
Sylvania	QTP 1/2x13CF/UNV DM	PS	C	C	C	C
Sylvania	QTP 2x26CF/UNV DM	PS	NC	NC	NC	NC
Triad	C213UNVBES	PS	C	C	C	C
Triad	C213UNVME	PS	C	C	C	C
Triad	C218UNVME	PS	C	C	C	C

## EIKO MODEL #S - PL LAMP TYPE A: 9.5W VERTICAL

L9.5WPLC/A/8FCCT/UD/G24Q/V	L9.5WPLC/A/835/UD/G24Q/V	L9.5WPLC/A/840/UD/G24Q/V
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## PL LAMP TYPE A: 9.5W VERTICAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Hatch	HC213PS/UV/D	PS	C	C	NC	NC
Hatch	HC226PS/UV/D	PS	C	C	NC	NC
Hatch	HC242PS/UV/D	PS	C	C	NC	NC
Howard Lighting	EP2/13CF/MV/2	PS	C	C	NC	NC
Howard Lighting	EP2/18CF/MV/2	PS	C	C	NC	NC
Howard Lighting	EP2/26CF/MV/2	PS	C	C	NC	NC
Howard Lighting	EP2/42CF/MV/2	PS	C	C	NC	NC
Philips - Advance	ICF-2S13-M1-BS-QS	PS	C	C	NC	NC
Philips - Advance	ICF-2S18-H1-LD	PS	C	C	C	C
Philips - Advance	ICF-2S18-M1-BS-QS	PS	C	C	NC	NC
Philips - Advance	ICF-2S26-H1-LD	PS	C	C	NC	NC
Philips - Advance	ICF-2S26-H1-LD-QS	PS	C	C	C	C
Philips - Advance	ICF-2S26-M1-BS-QS	PS	C	C	NC	NC
Philips - Advance	ICF-2S42-M2-LD	PS	C	C	C	C
Philips - Advance	IZT-2S26-M5-BS	PS/DIM	C	C	C	C
Philips - Advance	IZT-2S26-M5-LD	PS/DIM	C	C	C	C
Philips - Advance	IZT-2T42-M5-BS	PS/DIM	NC	NC	C	C
Philips - Advance	IZT-2T42-M5-LD	PS/DIM	NC	NC	C	C
Philips - Advance	VEZ-1T42-M2-BS	PS	NC	C	NC	NC
Sola	E-724-U-226-M1-S	PS	C	C	NC	NC
Sylvania	QTP 1/2x18CF/UNV	PS	C	C	NC	NC
Sylvania	QTP 2x26CF/UNV DM	PS	C	C	NC	NC
Sylvania	QTP 2x26/32/42CF/UNV DM	PS	C	C	NC	NC
Triad/Universal Lighting	C213UNVBES	PS	C	NC	NC	NC
Triad/Universal Lighting	C218UNVME	PS	C	C	NC	NC
Triad/Universal Lighting	C218UNVBE	PS	C	C	NC	NC
Triad/Universal Lighting	C2642UNVME	PS	C	C	NC	NC
Triad/Universal Lighting	C2642UNVBE	PS	C	C	NC	NC

## EIKO MODEL #S - PL LAMP TYPE A: 9.5W HORIZONTAL

L9.5WPLC/A/8FCCT/UD/G24Q/HR	L9.5WPLC/A/835/UD/G24Q/HR	L9.5WPLC/A/840/UD/G24Q/HR
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### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

## PL LAMP TYPE A: 9.5W HORIZONTAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Fulham	RHA-UNV-213-C	PS	NC	NC	NC	C
Fulham	RHA-UNV-226-C	PS	NC	NC	NC	C
Fulham	RHA-UNV-242-C	PS	NC	NC	NC	C
Fulham	WH2-277-L	PS	NC	C	NC	C
Fulham	WH3-277-L	PS	NC	C	NC	C
Fulham	WH4-277-L	PS	NC	C	NC	C
Hatch	HC213PS/UV/D	PS	C	C	C	C
Hatch	HC226PS/UV/D	PS	C	C	C	C
Hatch	HC242PS/UV/D	PS	C	C	NC	NC
Howard Lighting	EP2/13CF/MV/2	PS	C	C	C	C
Howard Lighting	EP2/18CF/MV/2	PS	C	C	C	C
Howard Lighting	EP2/26CF/MV/2	PS	C	C	C	C
Howard Lighting	EP2/42CF/MV/2	PS	C	C	C	C
Philips - Advance	ICF-2S13-M1-BS-QS	PS	C	C	C	C
Philips - Advance	ICF-2S18-H1-LD	PS	C	C	C	C
Philips - Advance	ICF-2S18-M1-BS-QS	PS	C	C	C	C
Philips - Advance	ICF-2S26-H1-LD	PS	C	C	C	C
Philips - Advance	ICF-2S26-H1-LD-QS	PS	C	C	C	C
Philips - Advance	ICF-2S26-M1-BS-QS	PS	C	C	C	C
Philips - Advance	ICF-2S42-M2-LD	PS	C	C	C	C
Philips - Advance	IZT-2S26-M5-BS	PS/DIM	C	C	C	C
Philips - Advance	IZT-2S26-M5-LD	PS/DIM	C	C	C	C
Philips - Advance	IZT-2T42-M5-BS	PS/DIM	NC	NC	C	C
Philips - Advance	IZT-2T42-M5-LD	PS/DIM	NC	NC	C	C
Philips - Advance	VEZ-1T42-M2-BS	PS	NC	C	NC	NC
Sola	E-724-U-226-M1-S	PS	C	NC	C	NC
Sylvania	QTP 1/2x13CF/UNV DM	PS	C	C	C	C
Sylvania	QTP 1/2x18CF/UNV	PS	C	C	C	C
Sylvania	QTP 2x26CF/UNV DM	PS	C	C	C	C
Sylvania	QTP 2x26/32/42CF/UNV DM	PS	NC	C	NC	NC
Triad/Universal Lighting	C213UNVBES	PS	C	C	C	C
Triad/Universal Lighting	C213UNVME	PS	C	C	C	C
Triad/Universal Lighting	C218UNVME	PS	C	C	C	C
Triad/Universal Lighting	C218UNVBE	PS	C	C	NC	NC
Triad/Universal Lighting	C2642UNVME	PS	C	C	C	C
Triad/Universal Lighting	C2642UNVBE	PS	C	C	C	C

## EIKO MODEL #S - PL LAMP TYPE A: 9.5W OMNIDIRECTIONAL

L9.5WPLC/A/835/UD/G24Q/O	L9.5WPLC/A/840/UD/G24Q/O
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## PL LAMP TYPE A: 9.5W OMNIDIRECTIONAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Fulham	RHA-UNV-213-C	PS	NC	NC	C	NC
Fulham	RHA-UNV-226-C	PS	C	C	NC	C
Fulham	RHA-UNV-242-C	PS	NC	NC	C	NC
Fulham	WH2-277-L	PS	NA	NA	NC	NC
Fulham	WH3-277-L	PS	NA	NA	NC	NC

### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

## PL LAMP TYPE A: 9.5W OMNIDIRECTIONAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Fulham	WH4-277-L	PS	NA	NA	NC	NC
Hatch	HC213PS/UV/D	PS	C	C	C	C
Hatch	HC226PS/UV/D	PS	C	C	C	C
Howard Lighting	EP2/13CF/MV/2	PS	C	C	C	NC
Howard Lighting	EP2/18CF/MV/2	PS	C	C	NC	NC
Howard Lighting	EP2/42CF/MV/2	PS	C	C	NC	C
OSRAM	QTP 2x26/32/42CF/UNV DM	PS	NC	NC	NC	NC
Philips advance	ICF-2S13-M1-BS-QS	PS	C	C	C	C
Philips advance	ICF-2S18-H1-LD	PS	C	C	C	C
Philips advance	ICF-2S18-M1-BS-QS	PS	C	C	C	C
Philips advance	ICF-2S26-H1-LD	PS	NC	C	NC	NC
Philips advance	IZT-2S26-M5-BS	PS	C	C	C	C
Philips advance	IZT-2S26-M5-LD	PS	C	C	NC	C
Sola	E-724-U-226-M1-S	PS	C	C	NC	C
Sylvania	QTP 1/2x13CF/UNV DM	PS	C	C	C	C
Sylvania	QTP 2x26CF/UNV DM	PS	C	C	C	C
Triad	C213UNVBES	PS	C	C	C	C
Triad	C213UNVME	PS	C	C	C	C
Triad	C218UNVBE	PS	C	NC	NC	NC
Triad	C218UNVME	PS	C	C	C	C
Triad	C2642UNVBE	PS	C	C	C	C

## EIKO MODEL #S - PL LAMP TYPE A: 17W VERTICAL

L17WPLC/A/835/UD/G24Q/V	L17WPLC/A/840/UD/G24Q/V
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## PL LAMP TYPE A: 17W HORIZONTAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Fulham	RHA-UNV-242-C	PS	NA	NA	C	C
GE	GEC242-MVPS-3W	PS	NA	NA	C	C
GE	GEC242-MVPS-SE	PS	NA	NA	C	C
GE	GEC26-MVPS-3W	PS	NA	NA	C	C
Hatch	HC242PS/UV/D	PS	NA	NA	C	C
Philips - Advance	ICF-2S42-M2-LD	PS	NA	NA	C	C
Philips - Advance	IZT-2S26-M5-BS	PS	NA	NA	C	C
Philips - Advance	IZT-2T42-M5-BS	PS	NA	NA	C	C
Philips - Advance	REZ-1T42-M2-LD	PS	NA	NA	C	NC
Philips - Advance	VEZ-1T42-M2-BS	PS/DIM	NA	NA	NC	C
Sylvania	2X26CF/UNV DIM DM	PS	NA	NA	NC	C
Sylvania	QTP 2x26/32/42CF/UNV DM	PS/DIM	NA	NA	C	C
Universal	C242UNVME	PS	NA	NA	C	NC
Universal	C2642UNVBE	PS	NA	NA	C	C
Universal	C2642UNVBE	RS	C	C	C	C

## EIKO MODEL #S - PL LAMP TYPE A: 14.5W HORIZONTAL

L14.5WPLC/A/835/UD/G24Q/HR	L14.5WPLC/A/840/UD/G24Q/HR
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## PL LAMP TYPE A: 14.5W HORIZONTAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Fulham	RHA-UNV-242-C	PS	C	C	C	C
GE	GEC242-MVPS-3W	PS	C	C	C	C
GE	GEC242-MVPS-SE	PS	C	C	C	C
Hatch	HC242PS/UV/D	PS	C	C	C	C
Philips - Advance	ICF-2S42-M2-LD	PS	C	C	NC	NC
Philips - Advance	IZT-2S26-M5-BS	PS/DIM	NC	NC	C	C
Philips - Advance	IZT-2S26-M5-LD	PS/DIM	C	C	C	C
Philips - Advance	IZT-2T42-M5-BS	PS/DIM	C	C	C	C
Philips - Advance	IZT-2T42-M5-LD	PS/DIM	C	C	C	C
Philips - Advance	REZ-1T42-M2-LD	PS	NC	NA	C	NA
Philips - Advance	VEZ-1T42-M2-BS	PS	NA	C	NC	C
Sylvania	2X26CF/UNV DIM DM	PS/DIM	NC	C	NC	C
Sylvania	QTP 2x26/32/42CF/UNV DM	PS	NC	C	NC	C
Universal	C242UNVME	RS	C	C	C	C
Universal	C2642UNVBE	RS	C	C	C	C

### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

# PL LAMP - TYPE A+B

VERTICAL, HORIZONTAL,  
AND OMNIDIRECTIONAL

## EIKO MODEL #S - PL LAMP TYPE A+B: 3.5W HORIZONTAL & VERTICAL

L3.5WPLS/AB/827/U/G23/H	L3.5WPLS/AB/840/U/G23/H
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## PL LAMP TYPE A+B: 3.5W HORIZONTAL & VERTICAL; 7W OMNIDIRECTIONAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Philips-Advance	FCF-7/9-TP	PH	C	NC	NA	NA
Philips-Advance	LPL-59-TP-I	PH	C	NC	NA	NA

## EIKO MODEL #S - PL LAMP TYPE A+B: 5.5W HORIZONTAL & VERTICAL

L5.5WPLC/AB/835/U/GX23/HR	L5.5WPLC/AB/835/U/GX23/V	L5.5WPLC/AB/840/U/GX23/HR
L5.5WPLC/AB/840/U/GX23/V	L5.5WPLS/AB/830/U/GX23/HR	L5.5WPLS/AB/830/U/GX23/HR

## PL LAMP TYPE A+B: 5.5W HORIZONTAL & VERTICAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Philips-Advance	CC1322MTP		C	NC	NA	NA
Philips-Advance	FCF-13-TP	PH	C	NC	NA	NA
Philips-Advance	LC-13-TP	PH	C	NC	NA	NA
Philips-Advance	LO-13-22	PH	C	NC	NA	NA
Robertson	S1P(3P10083)	PH	C	NC	NA	NA

## EIKO MODEL #S - PL LAMP TYPE A+B: 6W HORIZONTAL & VERTICAL; 7W OMNIDIRECTIONAL

L6WPLC/AB/835/U/G24D/HR	L6WPLC/AB/840/U/G24D/HR	L6WPLC/AB/835/U/G24D/V
L6WPLC/AB/840/U/G24D/V	L7WPLC/AB/835/U/G24D/O	L7WPLC/AB/840/U/G24D/O

## PL LAMP TYPE A+B: 6W HORIZONTAL & VERTICAL; 7W OMNIDIRECTIONAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Philips-Advance	CC1322MTP	PH	C	NC	NA	NA
Philips-Advance	FCF-13-TP	PH	C	NC	NA	NA
Philips-Advance	LC-13-TP	PH	C	NC	NA	NA
Philips-Advance	LO-13-22	PH	C	NC	NA	NA
Robertson	S1P(3P10083)	PH	C	NC	NA	NA

## EIKO MODEL #S - PL LAMP TYPE A+B: 8.5W HORIZONTAL & VERTICAL

L8.5WPLC/AB/8FCCT/U/G24D/HR	L8.5WPLC/AB/8FCCT/U/G24D/V	L8.5WPLC/AB/835/U/G24D/HR
L8.5WPLC/AB/840/U/G24D/HR	L8.5WPLC/AB/835/U/G24D/V	L8.5WPLC/AB/840/U/G24D/V

## PL LAMP TYPE A+B: 8.5W HORIZONTAL & VERTICAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Philips-Advance	H-1Q26-TP-BLS	PH	C	NC	NA	NA
Philips-Advance	HP28P	PH	C	NC	NA	NA
Philips-Advance	HP22627P	PH	C	NC	NA	NA
Philips-Advance	LO-13-22	PH	C	NC	NA	NA
Robertson	O1527P(3P101014)	PH	C	NC	NA	NA

### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

## EIKO MODEL #S - PL LAMP TYPE A+B: 9W OMNIDIRECTIONAL

L9WPLC/AB/835/U/G24D/O	L9WPLC/AB/840/U/G24D/O
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## PL LAMP TYPE A+B: 6W HORIZONTAL & VERTICAL; 9W OMNIDIRECTIONAL

BALLAST/DRIVER BRAND	PART #	START METHOD	1 LAMP		2 LAMPS	
			120 VAC	277 VAC	120 VAC	277 VAC
Philips-Advance	H-1Q26-TP-BLS	PH	C	NC	NA	NA
Philips-Advance	HP28P	PH	C	NC	NA	NA
Philips-Advance	HP22627P	PH	NC	C	NA	NA
Robertson	O1527P(3P101014)	PH	C	NC	NA	NA

## EIKO MODEL #S EMERGENCY BALLAST COMPATIBILITY

L9.5WPLC/A/835/UD/G24Q/HR	L9.5WPLC/A/835/UD/G24Q/O
L9.5WPLC/A/835/UD/G24Q/V	L9.5WPLC/A/840/UD/G24Q/HR
L9.5WPLC/A/840/UD/G24Q/O	L9.5WPLC/A/840/UD/G24Q/V
L9.5WPLC/A/8FCCT/UD/G24Q/HR	L9.5WPLC/A/8FCCT/UD/G24Q/V
L14.5WPLC/A/835/UD/G24Q/HR	L14.5WPLC/A/840/UD/G24Q/HR
L17WPLC/A/835/UD/G24Q/V	L17WPLC/A/840/UD/G24Q/V

## EMERGENCY BALLAST COMPATABILITY

BALLAST BRAND	PART #	COMPATIBILITY
Bodine	B30ST	NOT COMPATIBLE
Bodine	LP600	COMPATIBLE
Fulham	FH5-DUAL-1400L	COMPATIBLE
Iota	I-320	COMPATIBLE
Lithonia	PS1400QD	COMPATIBLE

## EIKO MODEL #S EMERGENCY BALLAST COMPATIBILITY

L6WPLC/A/835/UD/G24Q/HR	L6WPLC/A/835/UD/G24Q/V
L6WPLC/A/840/UD/G24Q/HR	L6WPLC/A/840/UD/G24Q/V
L7WPLC/A/835/UD/G24Q/O	L7WPLC/A/840/UD/G24Q/O

## EMERGENCY BALLAST COMPATABILITY

BALLAST BRAND	PART #	COMPATIBILITY
Bodine	B30ST	NOT COMPATIBLE
Bodine	LP600	COMPATIBLE
Fulham	FH5-DUAL-1400L	COMPATIBLE
Iota	I-320	COMPATIBLE
Lithonia	PS1400QD	COMPATIBLE
Philips	ICF-2S13-H1-LD	COMPATIBLE

### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

# TLED - TYPE A+B GLASS- 4FT

## EIKO MODEL #S - TLED- TYPE A+B - 4FT

L12WT8/48/ABSDG/835	L12WT8/48/ABSDG/840	L12WT8/48/ABSDG/850
L15WT8/48/ABSDG/835	L15WT8/48/ABSDG/840	L15WT8/48/ABSDG/850

## TLED - TYPE A+B - 4FT

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	BALLAST FACTOR		N-1 LAMP		N LAMP	
				TYPE	VALUE	120 VAC	277 VAC	120 VAC	277 VAC
ESPEN	VE232MVHIPHE	IS	2	H	1.19	C	P	C	C
EIKO	PM-2x32T8-UNV-IS	IS	2	N	0.87	C	C	C	C
EIKO	PM-3X32T8-UNV-IS-H	IS	3	H	1.18	NC	NC	NC	NC
ESPEN	VE2P32MVHIPE	IS	2	N	0.89	C	P	C	C
General Electric	GE232MAX-G-N	IS	2	N	0.88	C	C	C	C
General Electric	GE232MAX347-N	IS	2	H	1.02	NC	NC	NC	NC
General Electric	GE232MAX-G-L	IS	2	L	0.77	NC	NC	NC	NC
General Electric	GE232MAXP-N/ULTRA	IS	2	N	0.87	NC	NC	NC	NC
KEYSTONE	KTEB-232-UV-IS-N-P	IS	2	N	0.87	NC	NC	NC	NC
KEYSTONE	KTEB-332-UV-IS-N-P	IS	3	N	0.87	C	C	NC	NC
KEYSTONE	KTEB-232-UV-IS-L-P	IS	2	L	0.78	NC	NC	NC	NC
MAXLITE	SKEU323L/SC	IS	3	L	0.78	NC	NC	NC	NC
MAXLITE	MLEU323H/SC	IS	3	H	1.18	C	C	NC	NC
OSRAM SYLVANIA	QHE 2X32T8/UNV ISN-SC	IS	2	N	0.88	C	C	C	C
OSRAM SYLVANIA	QHE 1X32T8/UNV ISN-SC	IS	2	N	0.88	C	C	C	C
OSRAM SYLVANIA	QTP 2X32T8/UNV ISN-SC	IS	2	N	0.88	C	C	C	C
OSRAM SYLVANIA	QT 2x32277 IS-SC	IS	2	N	0.88	NA	P,T	NA	C
OSRAM SYLVANIA	QHE 2X32T8/UNV ISH HT-SC	IS	2	H	1.2	C	C	C	C
OSRAM SYLVANIA	QTP 3X32T8/UNV ISN-SC	IS	3	N	0.88	C	C	C	C
OSRAM SYLVANIA	QHE 3x32T8/UNV ISH HT-SC	IS	3	H	1.18	HT	HT	HT	HT
OSRAM SYLVANIA	QTP 2X32T8/UNV ISL-SC	IS	2	L	0.78	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 1X32T8/UNV ISL-SC	IS	1	L	0.78	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 3x32T8/UNV ISH HT-SC	IS	3	H	1.18	NC	NC	NC	NC
Philips-Advance	ICN-2P32-SC	IS	2	N	0.89	C	C	C	C
Philips-Advance	VEL-2P32-SC	IS	2	N	0.88	NA	P	NA	C
Philips-Advance	ICN-3P32-SC	IS	3	N	0.89	C	C	C	C
Philips-Advance	ICN-132-MC	IS	1	N	0.88	NC	NC	NC	NC
Philips-Advance	IOP-3P32HL-90C-SC	IS	3	H	1.22	C	F	C	F
Philips-Advance	IOPA-2P32-LW-N	IS	2	L	0.76	NC	NC	NC	NC
Philips-Advance	IOP-1P32-LW-N	IS	1	L	0.77	NC	NC	NC	NC
Philips-Advance	IOP-2P32-LW-N	IS	2	L	0.77	NC	NC	NC	NC
TCP	TCP3P32ISUNVH	IS	3	H	1.18	NC	NC	NC	NC
Universal Lighting Technologies	B3321UNVHP-A	IS	3	N	0.88	C	P	C	C
Universal Lighting Technologies	B2321277RH-A	IS	2	N	0.88	NA	P,T	NA	C
Universal Lighting Technologies	B2321UNVHEH-A	IS	2	H	1.18	NC	NC	NC	NC
Watran	DB-232N-MV-TP-HE	IS	2	N	0.87	C	C	C	C

### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

# TLED - LINEAR TYPE A GLASS- 2,3,4FT

## EIKO MODEL #S - TLED- TYPE A - 2FT, 3FT, 4FT

L8WT8/24/AG/835	L8WT8/24/AG/840	L8WT8/24/AG/850	L10WT8/36/AG/835	L10WT8/36/AG/840
L10WT8/36/AG/850	L8.5WT8/48/AG/835	L8.5WT8/48/AG/840	L8.5WT8/48/AG/850	L9.9WT8/48/AG/835
L9.9WT8/48/AG/840	L9.9WT8/48/AG/850	L12.9WT8/48/AG/835	L12.9WT8/48/AG/840	L12.9WT8/48/AG/850

## LINEAR

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
ACT	ACT 2P32ISUNVE	IS	2	Parallel	N	0.89	C	C	NA	C	C	NA
Antron Electronics	A32T8MICLO	IS	2	Parallel	L	0.78	C	C	NA	C	C	NA
Arcata	ACT 3P32ISUNVLE	IS	3	Parallel	L	0.78	C	C	NA	C	C	NA
Cooper Lighting	CL-432ISUNV-R1-B	IS	4	Parallel	H	1.18	C	C	NA	C	C	NA
Damar	EL232-120/277HF(1688B)	IS	2	Parallel	N	/	NC	NC	NA	C	C	NA
Damar	EL232HL-120/277HF(1688D)	IS	2	Parallel	H	/	NC	NC	NA	C	C	NA
Damar	EL332-120/277HF(3654C)	IS	3	Parallel	N	/	NC	NC	NA	C	C	NA
Damar	EL332HL-120/277HF(3654H)	IS	3	Parallel	H	/	NC	NC	NA	C	P	NA
Damar	EL432-120/277HF(3093B)	IS	4	Parallel	N	/	NC	NC	NA	C	C	NA
Damar	EL432HL-120/277HF(3093C)	IS	4	Parallel	H	/	NC	NC	NA	C	C	NA
EIKO	PM-2X32T8-UNV-IS-L	IS	2	Parallel	L	0.77	C	C	NA	C	C	NA
Eiko	PM-3X32T8-UNV-IS	IS	3	Parallel	N	0.87	NC	C	NA	NC	C	NA
Eiko	PM-3X32T8-UNV-IS-H	IS	3	Parallel	H	1.18	NC	NC	NA	NC	C	NA
Eiko	PM-3X32T8-UNV-IS-L	IS	3	Parallel	L	0.78	NC	C	NA	NC	C	NA
Eiko	PM-4X32T8-UNV-IS	IS	4	Parallel	N	0.88	NC	C	NA	NC	C	NA
Eiko	PM-4X32T8-UNV-IS-L	IS	4	Parallel	L	0.78	NC	C	NA	NC	C	NA
Eiko	PM-2X32T8-UNV-IS	IS	2	Parallel	N	0.87	C	C	NA	C	C	NA
Eiko	PM-2x32T8-UNV-IS-H	IS	2	Parallel	H	1.18	NC	NC	NA	C	C	NA
Eiko	PM-3X32T8-UNV-PS	PS	3	Series	N	0.88	NA	NA	NA	NC	NC	NA
Eiko	PM-3X32T8-UNV-PS-H	PS	3	Series	H	1.18	NA	NA	NA	NC	NC	NA
Eiko	PM-2x32T8-UNV-PS	PS	2	Parallel	N	0.88	NC	NC	NA	NC	NC	NA
Espen	VE232MVHIPE	IS	2	Parallel	N	0.89	C	C	NA	C	C	NA
Espen	VE232MVHIPHE	IS	2	Parallel	H	1.19	NC	NC	NA	C	C	NA
Espen	VE232MVHIPLE	IS	2	Parallel	L	0.77	C	C	NA	C	C	NA
Espen	VE232MVHRPHT3-AB	PS	2	Series	H	1.20	NA	NA	NA	NC	NC	NA
Fusion	FB432347E-N	IS	4	Parallel	N	0.88	NA	NA	C	NA	NA	C
Fusion	FB232347E-N	IS	2	Parallel	N	0.88	NA	NA	C	NA	NA	C
Fusion	FB232MVE-N	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
Fusion	FB432MVE-N	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
General Electric	GE-232-MV-N	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
General Electric	GE232MAX-N/ULTRA	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
General Electric	GE432MAX-H/ULTRA	IS	4	Parallel	H	1.18	C	C	NA	C	C	NA
General Electric	GE432MAX-L/ULTRA	IS	4	Parallel	L	0.78	C	C	NA	C	C	NA
General Electric	GE-232-MAX-H/Ultra	IS	2	Parallel	H	1.15	NC	NC	NA	NC	NC	NA
General Electric	GE432MAX-G-N	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
General Electric	GE132MAX-G-N	IS	1	NA	N	0.88	NA	NA	NA	NC	NC	NA
General Electric	GE132MAX-H/ULTRA	IS	1	NA	H	1.18	NA	NA	NA	NC	NC	NA
General Electric	GE132MAX-L/ULTRA	IS	1	NA	L	0.78	NA	NA	NA	NC	NC	NA
General Electric	GE132MAXP-N/ULTRA	IS	1	NA	N	0.88	NA	NA	NA	C	C	NA
General Electric	GE232MV-N-DIY	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
General Electric	GE232MAX-L/ULTRA	IS	2	Parallel	L	0.78	NC	NC	NA	NC	NC	NA
General Electric	GE232MAX347-N	IS	2	Parallel	H	1.02	NA	NA	NA	NA	NA	NC
General Electric	GE332MV-N	IS	3	Parallel	N	0.87	C	P	NA	C	P	NA
General Electric	GE332MAX-N/ULTRA	IS	3	Parallel	N	0.88	C	P	NA	C	C	NA
General Electric	GE332MAX-L/ULTRA	IS	3	Parallel	L	0.78	C	P	NA	C	P	NA

### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			



**LINEAR**

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
Philips-Advance	IOP-3P32-N	IS	3	Parallel	N	0.87	NC	NC	NA	NC	NC	NA
Philips-Advance	REB-4P32-SC	IS	4	Parallel	N	0.81	C	NA	NA	C	NA	NA
Philips-Advance	IOP-4P32-HL-SC	IS	4	Parallel	H	1.18	NC	NC	NA	NC	NC	NA
Philips-Advance	ICN-3P32-N	IS	3	Parallel	N	0.88	NC	NC	NA	NC	NC	NA
Philips-Advance	VEL-2P32-SC	IS	2	Parallel	N	0.88	NA	P,T	NA	NA	C	NA
Philips-Advance	IOPA-2P32-HL-N	IS	2	Parallel	H	1.18	NC	NC	NA	NC	NC	NA
Philips-Advance	IOP-3P32HL-90C-SC	IS	3	Parallel	H	1.22	NC	NC	NA	NC	NC	NA
Philips-Advance	IOP-4P32-SC	IS	4	Parallel	N	0.87	NC	NC	NA	NC	NC	NA
Philips-Advance	IOPA-4P32-SC	IS	4	Parallel	N	0.92	C	C	NA	C	C	NA
Philips-Advance	ICN-132-MC	IS	1	NA	N	0.88	NA	NA	NA	C	P	NA
Philips-Advance	ICN-2P16-TLED-N	IS	2	Parallel	/	/	NC	NC	NA	NC	NC	NA
Philips-Advance	ICN-4P16-TLED-N	IS	4	Parallel	/	/	NC	NC	NA	NC	NC	NA
Philips-Advance	ICN-3P32-SC	IS	3	Parallel	N	0.89	C	C	NA	C	C	NA
Philips-Advance	VEL-3P32-SC	IS	3	Parallel	N	0.88	C	C	NA	C	C	NA
Philips-Advance	GOPA-2P32-N	IS	2	Parallel	N	0.88	NA	NA	NC	NA	NA	NA
Philips-Advance	IOPA-4P32-HL	IS	4	Parallel	H	1.18	NC	NC	NA	C	C	NA
Philips-Advance	IOPA-2P32-LW-N	IS	2	Parallel	L	/	C	C	NA	C	C	NA
Philips-Advance	IOP-1P32-LW-N	IS	1	NA	L	0.77	NA	NA	NA	C	P	NA
Philips-Advance	IOP-1P32-SC	IS	1	NA	N	0.87	NA	NA	NA	C	C	NA
Philips-Advance	IOP-2P32-LW-SC	IS	2	Parallel	L	0.77	C	P,T	NA	C	NC	NA
Philips-Advance	IOP-3P32-LW-SC	IS	3	Parallel	L	0.77	NC	NC	NA	NC	NC	NA
Philips-Advance	IOP-4P32-LW-SC	IS	4	Parallel	L	0.77	NC	NC	NA	NC	NC	NA
Philips-Advance	IOP-1P32-LW-SC	IS	1	NA	L	0.77	NA	NA	NA	C	C	NA
Philips-Advance	ICN-3P16-TLED-N	IS	3	Parallel	/	/	NC	NC	NA	NC	NC	NA
Philips-Advance	IOP-2PSP32-N	PS	2	Parallel	N	0.94	NC	NC	NA	C	C	NA
Philips-Advance	IOP-3PSP32-SC	PS	3	Parallel	N	0.88	NA	NA	NA	C	C	NA
Philips-Advance	IOP-4PSP32-SC	PS	4	Parallel	N	0.89	C	C	NA	C	C	NA
Philips-Advance	IOP-4PSP32-LW-SC	PS	4	Parallel	L	0.69	C	C	NA	C	C	NA
Philips-Advance	IOP-2S32-SC	PS	2	Series	N	0.87	NC	NC	NA	NC	NC	NA
Plusrite	BAF232IS/MV	IS	2	Parallel	N	0.89	C	C	NA	C	C	NA
Plusrite	BAF332IS/MV	IS	3	Parallel	N	0.88	C	C	NA	C	C	NA
Plusrite	BAF332IS/MV/L	IS	3	Parallel	L	0.78	C	C	NA	C	C	NA
Plusrite	BAF432IS/MV	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
Plusrite	BAF432IS/MV/L	IS	4	Parallel	L	0.78	C	C	NA	C	C	NA
ProLume	EP232IS/L/MV/SL	IS	2	Parallel	L	0.78	C	C	NA	C	C	NA
Prolume	E432IS/120/R/SL	IS	4	Parallel	N	0.87	C	NA	NA	C	NA	NA
SOLA	E-758-U-232-MC	IS	2	Parallel	N	0.88	C	P	NA	C	C	NA
Sunpark	120-1/32IS HPF	IS	1	NA	N	0.88	NA	NA	NA	P,T	NA	NA
Sunpark	U-2/32ISE-LBF	IS	2	Parallel	L	0.78	C	C	NA	C	C	NA
Sunpark	U-3/32ISE	IS	3	Parallel	N	0.88	C	C	NA	C	C	NA
Sunpark	U-3/32ISE-HBF	IS	3	Parallel	H	1.18	NC	NC	NA	C	C	NA
Sunpark	120-3/32IS MPF	IS	3	Parallel	N	0.88	C	NA	NA	C	NA	NA
Sunpark	U-4/32IS HP,F	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
Sunpark	U-4/32IS HBF	IS	4	Parallel	H	1.18	NC	NC	NA	C	C	NA
Sunpark	U-4/32ISE-LBF	IS	4	Parallel	L	0.77	C	C	NA	C	C	NA
Sunpark	U-1/32PSE	PS	1	n.a	N	0.88	NA	NA	NA	C	C	NA
Sunpark	U-2/32PSE	RS	2	Series	N	0.88	NC	NC	NA	NC	NC	NA
Sunpark	U-2/32PSE-HBF	RS	2	Series	H	1.15	NA	NA	NA	NC	NC	NA
Sunpark	U-232PS3-HBF	RS	2	Series	H	1.15	NA	NA	NA	NC	NC	NA
Sunpark	SL15T	RS	2	Parallel	N	0.88	NA	NA	NA	P,T	NA	NA
Sunpark	LC 12013T	PS	1	n.a	?	?	NA	NA	NA	P,T	NA	NA
Superior Life	70201	IS	2	Parallel	N	0.88	NC	NC	NA	C	C	NA
Superior Life	70210	PS	2	Parallel	N	0.88	C	C	NA	C	C	NA

**LEGEND**

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

**LINEAR**

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
Superior Life	70211	PS	4	Parallel	N	0.87	C	C	NA	C	C	NA
Sylvania	QT 3x32/277 IS	IS	3	Parallel	N	0.9	C	C	NA	C	C	NA
Sylvania	QT 2X32/347LP	IS	2	Parallel	/	/	NA	NA	NC	NA	NA	NC
Sylvania	QT 4X32/347LP	IS	4	Parallel	/	/	NA	NA	T	NA	NA	T
TCP	E4P32ISUNVLE	IS	4	Parallel	L	0.78	NC	NC	NA	NC	NC	NA
TCP	E3P32ISUNVE	IS	3	Parallel	N	0.88	C	C	NA	C	C	NA
TCP	E3P32ISUNVLE	IS	3	Parallel	L	0.78	NC	NC	NA	C	C	NA
TCP	E4P32ISUNVE	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
TCP	E4P32ISUNVHE	IS	4	Parallel	N	1.18	NC	NC	NA	C	C	NA
TCP	TCP3P32ISUNVH	IS	3	Parallel	H	1.18	NC	NC	NA	NC	NC	NA
TCP	E3P32ISUNVHE	IS	3	Parallel	H	/	NC	NC	NA	NC	NC	NA
Topaz	B232IUNVHEH/A-TPZ	IS	2	Parallel	H	1.18	NC	NC	NA	NC	NC	NA
Topaz	B432IUNVHEH/A-TPZ	IS	4	Parallel	H	1.18	NC	NC	NA	C	C	NA
Universal Lighting Technologies	B232IUNVHP-N	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
Universal Lighting Technologies	B232IUNVEL-A	IS	2	Parallel	L	0.77	C	C	NA	C	C	NA
Universal Lighting Technologies	B233IUNVHE-A	IS	2	Parallel	N	0.87	C	C	NA	C	C	NA
Universal Lighting Technologies	B432IUNVHE L-A	IS	4	Parallel	L	0.77	C	C	NA	C	C	NA
Universal Lighting Technologies	B232IUNVHEH-A	IS	2	Parallel	H	1.18	NC	NC	NA	NC	NC	NA
Universal Lighting Technologies	B332IUNVHP-A	IS	3	Parallel	N	0.88	C	C	NA	C	C	NA
Universal Lighting Technologies	B432IUNVHP-A	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
Universal Lighting Technologies	B2321120RES-A	IS	2	Parallel	N	0.88	C	NA	NA	C	NA	NA
Universal Lighting Technologies	B132IUNVHP-N	IS	1	NA	N	0.88	NA	NA	NA	C	NC	NA
Universal Lighting Technologies	B232IUNVHP-B	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
Universal Lighting Technologies	B232IUNV-C	IS	2	Parallel	N	0.88	NC	NC	NA	C	C	NA
Universal Lighting Technologies	B432IUNVHE-A	IS	4	Parallel	N	0.87	C	C	NA	C	C	NA
Universal Lighting Technologies	B432IUNVHEH-E	IS	4	Parallel	H	1.15	C	C	NA	C	C	NA
Universal Lighting Technologies	B2321277RH-A	IS	2	Parallel	H	1.09	NA	P,T	NA	NA	C	NA
Universal Lighting Technologies	B332IHRVHB-E	IS	3	Parallel	H	/	NA	NA	NC	NA	NA	NC
Universal Lighting Technologies	B132IUNVEL-A	IS	1	NA	L	0.77	NA	NA	NA	C	C	NA
Universal Lighting Technologies	B432I347HE-A	IS	4	Parallel	N	0.88	NA	NA	C	NA	NA	C
Universal Lighting Technologies	B432PUNVHE-A	PS	4	Parallel	N	0.87	C	C	NA	C	C	NA
Universal Lighting Technologies	B232PUNVHE-B	PS	2	Parallel	N	0.88	C	C	NA	C	C	NA
Universal Lighting Technologies	B332PUNVHE-A	PS	3	Parallel	N	0.88	C	C	NA	C	C	NA
Universal Lighting Technologies	B232PU104S50A	PRS	2	Parallel	H	1.04	NA	NA	NA	NC	NC	NA
Universal Lighting Technologies	B232PUS50-A	PRS	2	Parallel	N	0.88	NC	NC	NA	NC	NC	NA
Universal Lighting Technologies	B232SR277S30	RS	2	Parallel	?	?	NA	NA	NA	NA	C	NA
Watran	DB-232N-MV-TP-HE	IS	2	Parallel	N	0.87	C	C	NA	C	C	NA

**LEGEND**

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			



**LINEAR**

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
Watran	DB-332N-MV-TP-HE	IS	3	Parallel	N	0.87	C	C	NA	C	C	NA
Watran	DB-432N-MV-TP-HE	IS	4	Parallel	N	0.87	C	C	NA	C	C	NA
Watran	DB-432L-MV-TP-HE	IS	4	Parallel	L	0.77	C	C	NA	C	C	NA
Watran	DB-232N-MV-TP-HESC	IS	2	Parallel	N	0.87	C	C	NA	C	C	NA
Watran	DBG32N-MV-TP-PS-HL	PS	3	Series	?	?	NC	NC	NA	NC	NC	NA
Work Horse	WHS3G-UNV-T8-IS	IS	3	Parallel	N	0.99	C	C	NA	C	C	NA
Work Horse	WHS4G-UNV-T8-IS	IS	4	Parallel	N	0.96	C	C	NA	C	C	NA

**TLED LINEAR GLASS DIMMING BALLAST/DRIVER COMPATABILITY**

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	BALLAST FACTOR		N-1 LAMP			N LAMP			DIMMING %	
				TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC	N-1LAMP	NLAMP
General Electric	GE132MVPSN-V03	DPS	1	N	0.88	C	C	NA	C	C	NA	/	14.0%
KEystone	KTLD-2T8LED-UV-IS-VDIM	DPS	2	N	1.18	C	C	NA	C	C	NA	16.4%	16.1%

**TLED LINEAR GLASS BATTER BACKUP BALLAST COMPATABILITY**

BALLAST BRAND	PART #	START METHOD	# OF LAMPS	N LAMP
EXITRONIX	XEB-7-B-LM	AC	1	Can work with these Emergency Ballast
KEystone	KT-EMRG-1300-T5	AC	1	
BODINE	B50	AC	2	
ESPEN	VEM500DV (L)	AC	1	
ESPEN	VEM1300DV (L)	AC	1	
TAMLITE	BAL1400LPACTD	AC	1	

**LEGEND**

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

# TLED UBEND TYPE A GLASS

**EIKO MODEL #S - UBEND**

L11.5WT8/U1/AG/835	L11.5WT8/U1/AG/840	L11.5WT8/U1/AG/850	L11.5WT8/U6/AG/835	L11.5WT8/U6/AG/840	L11.5WT8/U6/AG/850
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**UBEND - 1 5/8" AND 6" SPACING**

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP	
					TYPE	VALUE	120 VAC	277 VAC	120 VAC	277 VAC	
ACT	ACT 2P32ISUNVE	IS	2	Parallel	N	0.89	C	C	C	C	C
ANTRON ELECTRONICS	A32T8MICLO	IS	2	Parallel	L	0.78	C	C	C	C	C
ARCATA	ACT 3P32ISUNVLE	IS	3	Parallel	L	0.78	C	C	C	C	C
DAMAR	EL232-120/277HF(1688B)	IS	2	Parallel	N	?	C	NC	C	C	C
DAMAR	EL232HL-120/277HF(1688D)	IS	2	Parallel	H	?	C	C	C	C	C
DAMAR	EL332-120/277HF(3654C)	IS	3	Parallel	N	?	C	C	C	C	C
DAMAR	EL332HL-120/277HF(3654H)	IS	3	Parallel	H	?	C	C	C	C	C
DAMAR	EL432-120/277HF(3093B)	IS	4	Parallel	N	?	C	C	C	C	C
DAMAR	EL432HL-120/277HF(3093C)	IS	4	Parallel	H	?	NC	NC	NC	NC	NC
DAMAR	EL232DIM/120/277HF	DPS	2	Series	L	?	NC	NC	NC	NC	NC
EIKO	PM-2X32T8-UNV-IS-L	IS	2	Parallel	L	0.77	C	C	C	C	C
EIKO	PM-3X32T8-UNV-IS	IS	3	Parallel	N	0.87	C	C	C	C	C
EIKO	PM-3X32T8-UNV-IS-H	IS	3	Parallel	H	1.18	NC	NC	NC	NC	NC
EIKO	PM-3X32T8-UNV-IS-L	IS	3	Parallel	L	0.78	C	C	C	C	C
EIKO	PM-4X32T8-UNV-IS	IS	4	Parallel	N	0.88	C	C	C	C	C
EIKO	PM-4X32T8-UNV-IS-L	IS	4	Parallel	L	0.78	C	C	C	C	C
EIKO	PM-2X32T8-UNV-IS	IS	2	Parallel	N	0.87	C	C	C	C	C
EIKO	PM-2x32T8-UNV-IS-H	IS	2	Parallel	H	1.18	C	C	C	C	C
EIKO	PM-3X32T8-UNV-PS	PS	3	Series	N	0.88	NC	NC	NC	NC	NC
EIKO	PM-3X32T8-UNV-PS-H	PS	3	Series	H	1.18	NC	NC	NC	NC	NC
EIKO	PM-2x32T8-UNV-PS	PS	2	Parallel	N	0.88	NC	NC	NC	NC	NC
ESPEN	VE232MVHIPE	IS	2	Parallel	N	0.89	C	C	C	C	C
ESPEN	VE232MVHIPHE	IS	2	Parallel	H	1.19	HT	HT	HT	HT	HT
ESPEN	VE232MVHIPL	IS	2	Parallel	L	0.77	C	C	C	C	C
ESPEN	VE232MVHRPHT3-AB	DPS	2	Series	H	1.20	S	S	S	S	S
General Electric	GE-232-MV-N	IS	2	Parallel	N	0.88	C	C	C	C	C
General Electric	GE232MAX-N/ULTRA	IS	2	Parallel	N	0.88	C	C	C	C	C
General Electric	GE432MAX-L/ULTRA	IS	4	Parallel	L	0.78	C	C	C	C	C
General Electric	GE-232-MAX-H/Ultra	IS	2	Parallel	H	1.15	NC	NC	NC	NC	NC
General Electric	GE432MAX-G-N	IS	4	Parallel	N	0.88	C	C	C	C	C
General Electric	GE132MAX-G-N	IS	1	NA	N	0.88	NA	NA	NC	NC	NC
General Electric	GE132MAX-H/ULTRA	IS	1	NA	H	1.18	NA	NA	C	C	C
General Electric	GE132MAX-L/ULTRA	IS	1	NA	L	0.78	NA	NA	NC	NC	NC
General Electric	GE132MAXP-N/ULTRA	IS	1	NA	N	0.88	NA	NA	C	C	C
General Electric	GE232MV-N-DIY	IS	2	Parallel	N	0.88	C	C	C	C	C
General Electric	GE232MAX-L/ULTRA	IS	2	Parallel	L	0.78	NC	NC	NC	NC	NC
General Electric	GE232MAX347-N	IS	2	Parallel	H	1.02	NA	P,T(347V)	NA	C,(347V)	C
General Electric	GE332MV-N	IS	3	Parallel	N	0.87	C	C	C	C	C
General Electric	GE332MAX-N/ULTRA	IS	3	Parallel	N	0.88	C	C	C	C	C
General Electric	GE332MAX-L/ULTRA	IS	3	Parallel	L	0.78	C	C	C	C	C
General Electric	GE332MAX-G-N	IS	3	Parallel	N	0.87	C	C	C	C	C
General Electric	GE332MAXP-H/ULTRA	IS	3	Parallel	H	1.18	C	C	C	C	C
General Electric	GE432-120-RES	IS	4	Parallel	N	0.83	NC	NA	NC	NA	NA
General Electric	GE432MV-N-42T	IS	4	Parallel	N	0.93	NC	NC	NC	NC	NC
General Electric	GE432MAX-N/ULTRA	IS	4	Parallel	N	0.88	C	C	C	C	C
General Electric	GE432MAX347-N	IS	4	Parallel	N	0.94	NA	C,(347V)	NA	C,(347V)	C

**LEGEND**

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

## UBEND - 1 5/8" AND 6" SPACING

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP		N LAMP	
					TYPE	VALUE	120 VAC	277 VAC	120 VAC	277 VAC
General Electric	GE232MAXP90-V60	IS	2	Parallel	H	1.18	NC	NC	NC	NC
General Electric	GE332MAXP90-V60	IS	3	Parallel	H	1.18	NC	NC	NC	NC
General Electric	GE432MAXP90-S60	IS	4	Parallel	H	1.18	NC	NC	NC	NC
General Electric	GE432MAX-H/ULTRA □	IS	4	Parallel	H	1.18	NC	NC	NC	NC
General Electric	GE432MAX90-S60	IS	4	Parallel	H	1.18	C	C	C	C
General Electric	GE232MAX-G-L	IS	2	Parallel	L	0.77	C	C	C	C
General Electric	GE332MAXP-L/ULTRA	IS	3	Parallel	L	0.77	C	C	C	C
General Electric	GE432MAX347-H	IS	2	Parallel	H	1.18	NA	C,(347V)	NA	C,(347V)
General Electric	GE232-MVPS-N	PS	2	Parallel	N	0.88	C	C	C	C
General Electric	GE-332-MVPS-N	PS	3	Parallel	N	0.88	C	C	C	C
General Electric	GE432-MVPS-N	PS	4	Parallel	N	0.88	C	C	C	C
General Electric	GE432MVPS-N-V03	PS	4	Parallel	N	0.90	NC	NC	NC	NC
General Electric	GE232MVPS-L-S30	DPS	2	Parallel	N	0.96	NC	NC	NC	NC
General Electric	GE132MVPSN-V03	DPS	1	n.a	N	0.88	NC	NC	NC	NC
General Electric	GE332MVPSN-V03	DPS	3	Parallel	N	0.98	NC	NC	NC	NC
General Electric	GE-332-MVPS-H	PS	3	Parallel	H	?	NC	NC	NC	NC
Halco	EP232IS/MV/HE	IS	2	Parallel	N	0.88	C	C	C	C
Halco	EP332IS/MV/HE	IS	3	Parallel	N	0.87	C	C	C	C
Halco	EP432IS/MV/HE	IS	4	Parallel	N	0.88	C	C	C	C
Halco	EP432IS/L/MV/HE	IS	4	Parallel	L	0.78	C	C	C	C
Halco	EP232IS/L/MV/HE	IS	2	Parallel	L	0.78	C	C	C	C
Halco	EP232IS/H/MV/HE	IS	2	Parallel	H	1.18	NC	NC	NC	NC
Halco	EP332IS/L/MV/HE	IS	3	Parallel	L	0.78	NC	NC	NC	NC
HATCH	HL232BIS/UV/HE/W	IS	2	Parallel	N	0.9	C	C	C	C
HATCH	HL432BIS/UV/HE/W	IS	4	Parallel	N	0.9	C	C	C	C
HOWARD INDUSTRIES	EPH4/32IS/MV/SC/HE	IS	4	Parallel	H	1.16	NC	NC	NC	NC
HOWARD INDUSTRIES	EP3/32IS/MV/SC/HE	IS	3	Parallel	N	0.87	C	C	C	C
HOWARD INDUSTRIES	EPL4/32IS/MV/MC/HE	IS	4	Parallel	L	0.77	C	C	C	C
HOWARD INDUSTRIES	EPH2/32IS/MV/MC/HE	IS	2	Parallel	H	1.18	C	C	C	C
HOWARD INDUSTRIES	E2/32IS-120MC	IS	2	Parallel	N	0.85	P,T	NA	C	NA
HOWARD INDUSTRIES	EPL2/32IS/MV/MC/HE	IS	2	Parallel	L	0.78	C	P,T	C	C
HOWARD INDUSTRIES	EPL3/32IS/MV/SC/HE	IS	3	Parallel	L	0.78	C	C	C	C
HOWARD INDUSTRIES	EP4/32IS/MV/MC/HE	IS	4	Parallel	N	0.88	C	C	C	C
HOWARD INDUSTRIES	EP2/32IS/MV/MC/HE	IS	2	Parallel	N	0.89	C	C	C	C
HOWARD INDUSTRIES	EP332ISMVMC/HE	IS	3	Parallel	N	0.88	C	C	C	C
HOWARD INDUSTRIES	EPH3/32IS/MV/MC/HE	IS	3	Parallel	N	0.91	NC	NC	NC	NC
HOWARD INDUSTRIES	EP2/32PRS/MV/MC/HE	PRS	2	Parallel	N	0.86	NC	NC	NC	NC
HOWARD INDUSTRIES	EP4/32PPRS/MV/SC/HE	PRS	4	Parallel	N	?	C	C	C	C
KEYSTONE	KTEB-232-UV-IS-N-P	IS	2	Parallel	N	0.87	C	C	C	C
KEYSTONE	KTEB-432RIS-1-TP-SL	IS	4	Parallel	N	0.80	C	NA	C	NA
KEYSTONE	KTEB-332-UV-IS-N-P	IS	3	Parallel	N	0.87	C	C	C	C
KEYSTONE	KTEB-432-UV-IS-N-P	IS	4	Parallel	N	0.87	C	C	C	C
KEYSTONE	KTEB-232LBF-1-TP-PIC-EV	IS	2	Parallel	N	0.88	C	NA	C	NA
KEYSTONE	KTEB-232-UV-IS-H-P	IS	2	Parallel	H	1.18	NC	NC	NC	NC
KEYSTONE	KTEB-332-UV-IS-H-P	IS	3	Parallel	H	1.18	C	C	C	C
KEYSTONE	KTEB-432-UV-IS-H-P	IS	4	Parallel	H	1.18	NC	NC	NC	NC
KEYSTONE	KTEB-132-1-TP-FC	RS	1	NA	N	?	NA	NA	NC	NA
LIGHTING PRODUCTS LIMITED	EB-332EBF-UV-TP-HE	IS	3	Parallel	L	0.78	C	C	C	C
MAXLITE	SKEU322HEL/SC	IS	2	Parallel	L	0.77	C	C	C	C
MAXLITE	SKEU324HE/SC	IS	4	Parallel	N	0.88	C	C	C	C
MAXLITE	SKEU323L/SC	IS	3	Parallel	L	0.78	C	C	C	C
MAXLITE	MLEU322HEL/SC	IS	2	Parallel	L	0.83	C	C	C	C
MAXLITE	MLEU323H/SC	IS	3	Parallel	H	1.18	C	C	C	C
MAXLITE	MLEU324HE/SC	IS	4	Parallel	N	0.88	C	C	C	C

### LEGEND

IS	Instant Start	PH	Preheat Start	PS	Programmed Start	RS	Rapid Start	PS/ DIM	Programmed Start and Dimmable	L	Low	N	Normal	H	High
NT	Not Tested	T	THD > 30%	P	PF < 0.85	NA	Not Applicable	C	Compatible	NC	Not Compatible				EIKO.COM

## UBEND - 1 5/8" AND 6" SPACING

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP		N LAMP	
					TYPE	VALUE	120 VAC	277 VAC	120 VAC	277 VAC
OSRAM	QHE 2x32T8/347 PSN-SC	PRS	2	Parallel	N	0.88	NC	NC	NC	NC
OSRAM SYLVANIA	QTP 2X32T8/UNV ISN-SC	IS	2	Parallel	N	0.88	C	C	C	C
OSRAM SYLVANIA	QHE 2X32T8/UNV ISN-SC	IS	2	Parallel	N	0.88	C	C	C	C
OSRAM SYLVANIA	QHE 2X32T8/UNV ISL-SC	IS	2	Parallel	L	0.78	C	C	C	C
OSRAM SYLVANIA	QHE 3X32T8/UNV ISH-SC	IS	3	Parallel	H	1.18	NC	P	NC	P
OSRAM SYLVANIA	QHE 4X32T8/UNV ISN-SC	IS	4	Parallel	N	0.88	C	C	C	C
OSRAM SYLVANIA	QHE 4X32T8/UNV ISL-SC	IS	4	Parallel	L	0.78	C	C	C	C
OSRAM SYLVANIA	QTP 4x32T8/UNV ISN-SC	IS	4	Parallel	N	0.88	C	T	C	C
OSRAM SYLVANIA	QHE 1X32T8/UNV ISN-SC	IS	1	NA	N	0.88	NA	NA	C	C
OSRAM SYLVANIA	QHE 1X32T8/UNV ISL-SC	IS	1	NA	L	0.78	NA	NA	C	C
OSRAM SYLVANIA	QHE 2X32T8/UNV ISH-SC	IS	2	Parallel	H	1.20	NC	NC	NC	NC
OSRAM SYLVANIA	QTP 3X32T8/UNV ISN-SC	IS	3	Parallel	N	0.88	C	C	C	C
OSRAM SYLVANIA	QHE 3X32T8/UNV ISN-SC	IS	4	Parallel	N	0.88	C	C	C	C
OSRAM SYLVANIA	QHE 3X32T8/UNV ISL-SC	IS	3	Parallel	L	0.78	C	C	C	C
OSRAM SYLVANIA	QTP2x32T8/277 ISN-D	IS	2	Parallel	N	0.78	NA	NC	NA	NC
OSRAM SYLVANIA	QT2X32/120 IS-SC	IS	2	Parallel	N	0.9	P,T	NA	C	NA
OSRAM SYLVANIA	QHE 3x32T8/UNV ISH HT-SC	IS	3	Parallel	H	1.18	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 4x32T8/UNV ISH HT-1	IS	4	Parallel	H	1.18	C	C	C	C
OSRAM SYLVANIA	QTP 2X32T8/UNV ISL-SC	IS	2	Parallel	L	0.78	C	C	C	C
OSRAM SYLVANIA	QHE 2X32T8/UNV ISH HT-SC	IS	2	Parallel	H	1.2	C	C	C	C
OSRAM SYLVANIA	QHE 4x32T8/UNV ISH-SC	IS	4	Parallel	H	1.2	NC	NC	NC	NC
OSRAM SYLVANIA	QT 2x32/347 ISH-SC	IS	2	Parallel	H	1.2	NC	NA	C,(347V)	NA
OSRAM SYLVANIA	QHE 1X32T8/UNV ISH-SC	IS	1	NA	H	1.2	NA	NA	C	P,T
OSRAM SYLVANIA	QHE 4X32T8/UNV PSX-SC	PRS	4	Parallel	L	0.71	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 2X32T8/UNV PSH-HT	PRS	2	Parallel	H	1.18	C	C	C	C
OSRAM SYLVANIA	QHE 2X32T8/UNV PSN-MC	PRS	2	Parallel	N	0.88	C	C	C	C
OSRAM SYLVANIA	QHE 3X32T8/UNV PSN-SC	PRS	3	Parallel	N	0.88	C	C	C	C
OSRAM SYLVANIA	QTP 3X32T8/UNV PSX-SC	PRS	3	Series	L	0.71	NC	NC	NC	NC
OSRAM SYLVANIA	QTP3X32T8/UNV PSN-SC	PRS	3	Series	N	0.88	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 4X32T8/UNV PSN-SC	PRS	4	Parallel	N	0.88	C	C	C	C
OSRAM SYLVANIA	QHE 2X32T8/UNV DIM-TC	PRS	2	Series	N	0.88	NC	NC	NC	NC
OSRAM SYLVANIA	QTP2x32T8/UNV DIM-TC	DPS	2	?	N	0.88	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 1X32T8/UNV DIM-TC	DPS	1	NA	N	0.88	NA	NA	NC	NC
OSRAM SYLVANIA	QHE 3X32T8/UNV PSH-HT-SC	DPS	3	Parallel	H	1.15	NC	NC	NC	NC
OSRAM SYLVANIA	QHES 2x32T8/UNV PSL-SC	PRS	2	Parallel	L	0.71	NC	NC	NC	NC
Pacific Fluorescent	EB-232IS-120-RES	IS	2	Parallel	N	?	C	NA	C	NA
Philips-Advance	IOP-2P32-N	IS	2	Parallel	N	0.89	C	C	C	C
Philips-Advance	IOP-2P32-LW-N	IS	2	Parallel	L	0.77	C	C	C	C
Philips-Advance	IOPA-3P32-LW-N	IS	3	Parallel	L	0.76	NC	NC	NC	NC
Philips-Advance	IOPA-4P32-N	IS	4	Parallel	N	0.87	C	C	C	C
Philips-Advance	IOPA-4P32-HL-SC	IS	4	Parallel	H	1.18	C	C	C	C
Philips-Advance	IOP-4P32-N	IS	4	Parallel	N	0.87	C	C	C	C
Philips-Advance	IOP-4P32-LW-N	IS	4	Parallel	L	0.77	C	C	C	C
Philips-Advance	ICN-4P32-N	IS	4	Parallel	N	0.90	C	C	C	C
Philips-Advance	IOP-1P32-N	IS	1	NA	N	0.89	NA	NA	NC	NC
Philips-Advance	IOP-2P32HL-SC	IS	2	Parallel	H	1.18	NC	NC	NC	NC
Philips-Advance	ICN-1P32-N	IS	1	NA	N	0.91	NA	NA	NC	NC
Philips-Advance	IOPA-1P32-N	IS	1	NA	N	0.88	NA	NA	NC	NC
Philips-Advance	REB-2P32-SC	IS	2	Parallel	N	0.88	NC	NA	C	NA
Philips-Advance	IOPA-3P32-N	IS	3	Parallel	N	0.86	C	C	C	C
Philips-Advance	IOP-3P32-N	IS	3	Parallel	N	0.87	NC	NC	NC	NC
Philips-Advance	REB-4P32-SC	IS	4	Parallel	N	0.81	NC	NA	NC	NA
Philips-Advance	IOP-4P32-HL-SC	IS	4	Parallel	H	1.18	NC	NC	NC	NC
Philips-Advance	ICN-3P32-N	IS	3	Parallel	N	0.88	NC	NC	NC	NC

### LEGEND

IS	Instant Start	PH	Preheat Start	PS	Programmed Start	RS	Rapid Start	PS/ DIM	Programmed Start and Dimmable	L	Low	N	Normal	H	High
NT	Not Tested	T	THD > 30%	P	PF < 0.85	NA	Not Applicable	C	Compatible	NC	Not Compatible				EIKO.COM

**UBEND - 1<sup>5</sup>/<sub>8</sub>" AND 6" SPACING**

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP		N LAMP	
					TYPE	VALUE	120 VAC	277 VAC	120 VAC	277 VAC
Philips-Advance	VEL-2P32-SC	IS	2	Parallel	N	0.88	NA	NC	NA	NC
Philips-Advance	IOPA-2P32-HL-N	IS	2	Parallel	H	1.18	NC	NC	NC	NC
Philips-Advance	VEL-2P32-RH-TP	IS	2	Parallel	N		NA	P,T	NA	C
Philips-Advance	IOP-3P32HL-90C-SC	IS	3	Parallel	H	1.22	NC	NC	NC	NC
Philips-Advance	IOP-4P32-SC	IS	4	Parallel	N	0.87	C	C	S	S
Philips-Advance	IOPA-4P32-SC	IS	4	Parallel	N	0.92	C	C	C	C
Philips-Advance	ICN-132-MC	IS	1	NA	N	0.88	NA	NA	C	C
Philips-Advance	ICN-2P16-TLED-N	IS	2	Parallel	?	?	NC	NC	NC	NC
Philips-Advance	ICN-4P16-TLED-N	IS	4	Parallel	?	?	NC	NC	NC	NC
Philips-Advance	GOPA-2P32-N	IS	2	Parallel	N	/	C,(347V)	NA	C,(347V)	NA
Philips-Advance	IOP-2P32-LW-SC	IS	2	Parallel	/	/	NC	NC	NC	NC
Philips-Advance	IOP-1P32-LW-SC	IS	1	Parallel	/	/	NA	NA	C	C
Philips-Advance	ICN-3P16-TLED-N	IS	3	Parallel	N	/	NC	NC	NC	NC
Philips-Advance	IOP-2PSP32-N	PS	2	Parallel	N	0.94	NC	NC	C	C
Philips-Advance	IOP-3PSP32-SC	PS	3	Parallel	N	0.88	C	C	C	C
Philips-Advance	IOP-3PSP32-LW-SC	PS	3	Parallel	L	0.69	C	C	C	C
Philips-Advance	IOP-4PSP32-LW-SC	PS	4	Parallel	L	0.69	C	C	C	C
Philips-Advance	IOP-2S32-SC	PS	2	Series	N	0.87	NC	NC	NC	NC
Philips-Advance	IZT-2S32-SC	DPS	2	Series	N	1.00	NC	NC	NC	NC
Philips-Advance	IOP-2PSP32-LW-N	PS	2	Parallel	L	0.71	NC	NC	C	C
Philips-Advance	IZT-2PSP32-SC	DPS	2	Parallel	N	1.00	NC	NC	NC	NC
Philips-Advance	REZ-3S32-SC	DPS	3	Series	N	0.97	NC	NA	NC	NA
Philips-Advance	REZ-2S32-SC	DPS	2	Series	N	?	NC	NA	NC	NA
Philips-Advance	IZT-3PSP32-SC	DPS	3	Parallel	H	1	NC	NC	NC	NC
Philips-Advance	REZ-132-SC	DPS	1	NA	H	1	NA	NA	NC	NA
Philips-Advance	IOP-1S32-SC	PS	1	Parallel	N	0.87	NC	NC	NC	NC
PLUSRITE	BAF232IS/MV	IS	2	Parallel	N	0.89	C	C	C	C
PLUSRITE	BAF332IS/MV	IS	3	Parallel	N	0.88	C	C	C	C
Plusrite	BAF232IS/MV/L	IS	2	Parallel	L	0.78	C	C	C	C
Plusrite	BAF332IS/MV/L	IS	3	Parallel	L	0.78	C	C	C	C
Plusrite	BAF432IS/MV	IS	4	Parallel	N	0.88	C	C	C	C
Plusrite	BAF432IS/MV/L	IS	4	Parallel	L	0.78	C	C	C	C
ProLume	EP232IS/L/MV/SL	IS	2	Parallel	L	0.78	C	C	C	C
Prolume	E432IS/120/R/SL	IS	4	Parallel	N	0.87	NC	NA	NC	NA
SOLA	E-758-U-232-MC	IS	2	Parallel	N	0.88	C	C	C	C
SUNPARK	120-1/32IS HPF	IS	1	NA	N	0.88	NA	NA	C	NA
SUNPARK	U-2/32IS HBF	IS	2	Parallel	H	1.18	C	C	C	C
SUNPARK	U-2/32ISE-LBF	IS	2	Parallel	L	0.78	C	C	C	C
SUNPARK	U-3/32ISE	IS	3	Parallel	N	0.88	C	C	C	C
SUNPARK	U-3/32ISE-HBF	IS	3	Parallel	H	1.18	C	C	C	C
SUNPARK	120-3/32IS MPF	IS	3	Parallel	N	0.88	PT	NA	PT	NA
SUNPARK	U-4/32IS HP,F	IS	4	Parallel	N	0.88	C	C	C	C
SUNPARK	U-4/32IS HBF	IS	4	Parallel	H	1.18	C	C	C	C
SUNPARK	U-4/32ISE-LBF	IS	4	Parallel	L	0.77	C	C	C	C
SUNPARK	U-1/32PSE	PS	1	NA	N	0.88	NA	NA	C	C
SUNPARK	U-2/32PSE	RS	2	?	N	0.88	NC	NC	NC	NC
SUNPARK	U-2/32PSE-HBF	RS	2	?	H	1.15	NA	NC	NC	NC
SUNPARK	U-232PS3	RS	2	?	N	0.88	NC	NC	NC	NC
SUNPARK	U-232PS3-HBF	RS	2	?	H	1.15	NC	NC	NC	NC
SUNPARK	SL15T	PS	2	Series	N	0.88	P,T	NA	P,T	NA
SUNPARK	LC 12011T	PS	1	NA	H	?	NA	NA	C	NA
SUNPARK	LC 12013T	PS	1	NA	H	?	NA	NA	NC	NA
Superior Life	70201	IS	2	Parallel	N	0.88	C	NC	C	C
Superior Life	70210	PS	2	Parallel	N	0.88	C	C	C	C

**LEGEND**

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible		<b>EIKO.COM</b>		

**UBEND - 1<sup>5</sup>/<sub>8</sub>" AND 6" SPACING**

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP		N LAMP	
					TYPE	VALUE	120 VAC	277 VAC	120 VAC	277 VAC
Superior Life	70211	PS	4	Parallel	N	0.87	C	C	C	C
TCP	E2P32ISUNVHE	IS	2	Parallel	H	1.18	C	NC	C	C
TCP	E4P32ISUNVLE	IS	4	Parallel	L	0.78	C	NC	NC	C
TCP	E3P32ISUNVE	IS	3	Parallel	N	0.88	C	C	C	C
TCP	E3P32ISUNVLE	IS	3	Parallel	L	0.78	C	C	C	C
TCP	E4P32ISUNVE	IS	4	Parallel	N	0.88	C	C	C	C
TCP	TCP3P32ISUNVH	IS	3	Parallel	H	1.18	NC	NC	NC	NC
TOPAZ	B232IUNVHEH/A-TPZ	IS	2	Parallel	H	1.18	NC	NC	NC	NC
TOPAZ	B432IUNVHEH/A-TPZ	IS	4	Parallel	H	1.18	C	C	C	C
Universal Lighting Technologies	B232IUNVHP-N	IS	2	Parallel	N	0.88	NC	NC	NC	NC
Universal Lighting Technologies	B232IUNVEL-A	IS	2	Parallel	L	0.77	C	C	C	C
Universal Lighting Technologies	B233IUNVHE-A	IS	2	Parallel	N	0.87	C	C	C	C
Universal Lighting Technologies	B432IUNVHE L-A	IS	4	Parallel	L	0.77	C	C	C	C
Universal Lighting Technologies	B332IUNVHP-A	IS	3	Parallel	N	0.88	C	C	C	C
Universal Lighting Technologies	B432IUNVHP-A	IS	4	Parallel	N	0.88	C	C	C	C
Universal Lighting Technologies	B232I120RES-A	IS	2	Parallel	N	0.88	NC	NA	NC	NA
Universal Lighting Technologies	B132IUNVHP-N	IS	1	n.a	N	0.88	NA	NA	C	C
Universal Lighting Technologies	B232IUNVHP-B	IS	2	Parallel	N	0.88	C	C	C	C
Universal Lighting Technologies	B232IUNV-C	IS	2	Parallel	N	0.88	C	C	C	C
Universal Lighting Technologies	B432IUNVHE-A	IS	4	Parallel	N	0.87	C	C	C	C
Universal Lighting Technologies	B432IUNVHEH-E	IS	4	Parallel	H	1.15	C	C	C	C
Universal Lighting Technologies	B232I277RH-A	IS	4	Parallel	N	0.88	NA	T	NA	C
Universal Lighting Technologies	B232PUNVHE-B	PS	2	Parallel	N	0.88	C	PT	C	C
Universal Lighting Technologies	B332PUNVHEH-A	PS	3	Parallel	H	1.18	NC	NC	NC	NC
Universal Lighting Technologies	B232PU104S50A	PRS	2	Parallel	H	1.04	NC	NC	NC	NC
Universal Lighting Technologies	B232PUNVHP-A	PS	2	Parallel	N	0.88	NC	NC	NC	NC
Watran	DB-232N-MV-TP-HE	IS	2	Parallel	N	0.87	C	C	C	C
Watran	DB-332N-MV-TP-HE	IS	3	Parallel	N	0.87	C	C	C	C
Watran	DB-432N-MV-TP-HE	IS	4	Parallel	N	0.87	C	C	C	C
Watran	DB-432L-MV-TP-HE	IS	4	Parallel	L	0.77	C	C	C	C
Watran	DB-232N-MV-TP-HESC	IS	2	Parallel	N	0.87	C	NC	C	C
Watran	DBG32N-MV-TP-PS-HL	PS	3	?	H	?	NC	NC	NC	NC
WORK HORSE	WHSG3-UNV-T8-IS	IS	3	Parallel	N	0.99	C	C	C	C
WORK HORSE	WHSG4-UNV-T8-IS	IS	4	Parallel	N	0.96	NC	C	C	C

**LEGEND**

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible		<b>EIKO.COM</b>		

## TLED UBEND TYPE A GLASS DIMMING BALLAST/DRIVER COMPATABILITY

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	BALLAST FACTOR		N-1 LAMP			N LAMP			DIMMING %	
				TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC	N-1LAMP	NLAMP
General Electric	GE132MVPSN-V03	DPS	1	N	0.88	C	C	NA	C	C	NA	/	14.0%
KEYSTONE	KTLD-2T8LED-UV-IS-VDIM	DPS	2	N	1.18	C	C	NA	C	C	NA	16.4%	16.1%

## TLED UBEND TYPE A GLASS A BATTERY BACKUP COMPATABILITY

BALLAST BRAND	PART #	START METHOD	# OF LAMPS	N LAMP
EXITRONIX	XEB-7-B-LM	AC	1	Can work with these Emergency Ballast
KEYSTONE	KT-EMRG-1300-T5	AC	1	
BODINE	B50	AC	2	
ESPEN	VEM500DV (L)	AC	1	
ESPEN	VEM1300DV (L)	AC	1	
TAMLITE	BAL1400LPACTD	AC	1	

# TLED-LINEAR TYPE A-PLASTIC-2,3,4FT

## EIKO MODEL #S

L7WTB-24-AP-840	L7WTB-24-AP-850	L8.5SWTB-36-AP-840	L8.5SWTB-36-AP-850	L8.9WTB-48-AP-840
L8.9WTB-48-AP-850	L13WTB-48-AP-840	L13WTB-48-AP-850	L15.5WTB-48-AP-840	L15.5WTB-48-AP-850

## T8 INSTANT-START

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
Advance	ICN-2P32-N	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	ICN-3P32-N	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Advance	ICN-4P32-N	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-1P32-N	IS	1	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-2P32-N	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-3P32-N	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-4P32-N	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-2P32-LW-N	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-3P32-LW-N	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-4P32-LW-N	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-1P32-HLN	IS	1	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-2P32-HLN	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-3P32-HL-N	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Advance	IOPA-4P32-HL-SC	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-1P32-SC	IS	1	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-2P32-5C	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-3P32-5C	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-4P32-SC	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-2P32-N	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-2P32-LW-N	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-1P32-LW-5C	IS	1	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-2P32-LW-SC	IS	1	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-3P32-LW-SC	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Advance	GOPA-4P32-LW-SC	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Advance	RES-2P32-N	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	REB-2P32-5C	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	REB-4P32-5C	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Fulham Co., Inc	WH3-120-L	IS	1 to 3	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc	WH3-277-L	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Fulham Co., Inc	WH5-120-L	IS	1 to 4	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc	WH5-277-L	IS	1 to 3	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc	WHSG1-UNV-T8-IS	IS	1	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc	WHSG2-UNV-T8-IS	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Fulham Co., Inc	WHSG2-UNV-T8-LB	IS	1	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc	WHSG3-UNV-T8-IS	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc	WHSG3-UNV-T8-LB	IS	2	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc	WHSG3-UNV-T8-HB	IS	2	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc	WH42-UNV-L	IS	2	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc	WH43-UNV-L	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Fulham Co. Inc	WH44-UNV-L	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Fulham Co, Inc/ Leviton	Zipline(361RC-Z03)	IS	3	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B132IUNVHP-N	IS	1	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B232IUNVHP-N	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B332IUNVHP-A	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B432IUNVHP-A	IS	3/4	Parallel	N	0.9			NA	C	C	NA

## LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

## LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible	<b>EIKO.COM</b>			

## T8 INSTANT-START

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
Universal Lighting Tech	B132IUNVHE-A	IS	1	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B232IUNVHE-A	IS	2	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B332IUNVHE-A	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B432IUNVHE-A	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B132IUNVEL-A	IS	1	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B232IUNVEL-A	IS	2	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B332IUNVEL-A	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B432IUNVEL-A	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B232IUNVHEH-A	IS	2	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B332IUNVHEH-A	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B432I277HEH	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B232I347HP-A	IS	2	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B432I347HP	IS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-132-MV-N	IS	1	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-232-MV-N	IS	2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-332-MV-N	IS	3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-232-MV-N-DIY	IS	2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-332-MV-N-DIY	IS	3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-432-MV-N-DIY	IS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE232MAX-N/ULTRA	IS	2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE332MAX-N/ULTRA	IS	3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE432MAX-N/ULTRA	IS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE232MAX-L/ULTRA	IS	2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE332MAX-L/ULTRA	IS	3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE432MAX-L/ULTRA	IS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE132MAX-H/ULTRA	IS	1	Parallel	N	0.9			NA	C	C	NA
General Electric	GE232MAX-H/ULTRA	IS	1/2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE332MAX-H/ULTRA	IS	2/3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE432MAX-H/ULTRA	IS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE232MAX347-N	IS	2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE432MAX347-N	IS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE232-120RES-DIY	IS	2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE432-120RES-DIY	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QTP 1x32T8/UNVISN-SC	IS	1	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QTP 2x32T8/UNVISN-SC	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QTP 3x32T8/UNVISN-SC	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QTP 4x32T8/UNVISN-SC	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QTP 2X32T8/347ISN-SC	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 1x32T8/UNVISN-SC	IS	1	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 2x32T8/UNVISN-SC	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 3x32T8/UNVISN-SC	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 4x32T8/UNVISN-SC	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 4X32T8/347ISN-SC	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 1x32T8/UNVISL-SC	IS	1	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 2x32T8/UNVISL-SC	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 3x32T8/UNVISL-SC	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 4x32T8/UNVISL-SC	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 1x32T8/UNVISH-SC	IS	1	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 2x32T8/UNVISH-SC	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 3x32T8/UNVISH-SC	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 4x32T8/UNVISH	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 1x32T8/UNVISH HT SC	IS	1	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 2x32T8/UNVISH HT SC	IS	1/2	Parallel	N	0.9			NA	C	C	NA

### LEGEND

IS	Instant Start	PH	Preheat Start	PS	Programmed Start	RS	Rapid Start	PS/ DIM	Programmed Start and Dimmable	L	Low	N	Normal	H	High
NT	Not Tested	T	THD > 30%	P	PF < 0.85	NA	Not Applicable	C	Compatible	NC	Not Compatible			EIKO.COM	

## T8 INSTANT-START

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
Osram Sylvania	QHE 4X32T8/UNVISH-HT-1	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 1x32T8/UNVISN-SC-1	IS	1	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 2x32T8/UNVISN-SC-1	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 3x32T8/UNVISN-SC-1	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 4x32T8/UNVISN-SC-1	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 1x32T8/UNVISL-SC-1	IS	1	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 2x32T8/UNVISL-SC-1	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram Sylvania	QHE 4x32T8/UNVISL-SC-1	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Ultrasave	UT232347	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Ultrasave	UT432347	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Hatch	HL232AIS/UV/HE/W	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Hatch	HL332AIS/UV/HE/W	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Hatch	HL232BIS/UV/HE/W	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Hatch	HL432BIS/UV/HE/W	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Hatch	HL232AIS/34/HE/W	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Hatch	HL432AIS/34/HE/W	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Accupro	AK-RC-232IP-UNV	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Accupro	AP-232IP-UNV-M	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Accupro	AP-332IP-UNV	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Howard industries	EP2/32IS/MV/MC/HE	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Howard industries	EP432IS/MV/MC	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Howard Industries	EP4/32IS/MV/MC/HE	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Fusion	FB232347E-N	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Fusion	FB232MVE	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Fusion	FB432MWE-N	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Keystone	KTEB-132-UV-IS-N-P	IS	1	Parallel	N	0.9			NA	C	C	NA
Keystone	KTEB-232RIS-I-TP-SL	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Keystone	KTEB-232-UV-IS-L-P	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Keystone	KTEB-232-UV-LS-N-P	IS	1/2	Parallel	N	0.9			NA	C	C	NA
Keystone	KTEB-332-UV-IS-L-P	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Keystone	KTEB-332-UV-IS-N-P	IS	2/3	Parallel	N	0.9			NA	C	C	NA
Keystone	KTEB-432RIS-I-TP-SL	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Keystone	KTEB-432-UV-IS-N-P	IS	3/4	Parallel	N	0.9			NA	C	C	NA
Keystone	KTEB-432-UV-PS-N-P	IS	3/4	Parallel	N	0.9			NA	C	C	NA
ESPE	VE232I20HIP	IS	1/2	Parallel	N	0.9			NA	C	C	NA
ESPE	VE232MVHIPE	IS	1/2	Parallel	N	0.9			NA	C	C	NA
ESPE	VE232MVHIPHE	IS	1/2	Parallel	N	0.9			NA	C	C	NA
ESPE	VE232MVHIPLE	IS	1/2	Parallel	N	0.9			NA	C	C	NA
ESPE	VE332I20MIP	IS	2/3	Parallel	N	0.9			NA	C	C	NA
ESPE	VE332MVHIPHE	IS	2/3	Parallel	N	0.9			NA	C	C	NA
ESPE	VE432I20MIP	IS	3/4	Parallel	N	0.9			NA	C	C	NA
ESPE	VE432MVHIPE	IS	3/4	Parallel	N	0.9			NA	C	C	NA
ESPE	VE432MVHIPH	IS	3/4	Parallel	N	0.9			NA	C	C	NA
ESPE	VE432MVHIPHE	IS	3/4	Parallel	N	0.9			NA	C	C	NA
ESPE	VE432MVHIPLE	IS	3/4	Parallel	N	0.9			NA	C	C	NA

### LEGEND

IS	Instant Start	PH	Preheat Start	PS	Programmed Start	RS	Rapid Start	PS/ DIM	Programmed Start and Dimmable	L	Low	N	Normal	H	High
NT	Not Tested	T	THD > 30%	P	PF < 0.85	NA	Not Applicable	C	Compatible	NC	Not Compatible			EIKO.COM	

## T8 PROGRAMMED-START

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
Advance	IOP-1PSP32-N	PS	1	Parallel	N	0.9			NA	C	C	NA
Advance	IOP-2P5P32-N	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	IOP-3PSP32-SC	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Advance	IOP-4PSP32-SC	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Advance	IOP-1PSP32-LW-N	PS	1	Parallel	N	0.9			NA	C	C	NA
Advance	IOP-2PSP32-LW-N	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	IOP-3PSP32-LW-SC	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Advance	IOP-4PSP32-LW-SC	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Advance	HOP-2PSP32-HL-L	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	HOP-4PSP32-HL-G	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech.	B232PUNVHE-B	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech.	B332PUNVHE-A	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech.	B432PUNVHE-A	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech.	B232PUNVHEH-A	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B332PUNVHEH-A	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B232PUNVEL-B	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech	B332PUNVEL-A	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Universal Lighting Tech.	B432PUNVEL-A	PS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-232MVPS-XL	PS	1/2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-332MVPS-XL	PS	2/3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-132MVPS-L	PS	1	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-232MVPS-L	PS	1/2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-332MVPS-L	PS	2/3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-432MVPS-L	PS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-132MVPS-N	PS	1	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-232MVPS-N	PS	1/2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-332MVPS-N	PS	2/3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-432MVPS-N	PS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-132MVPS-H	PS	1	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-232MVPS-H	PS	1/2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-332MVPS-H	PS	2/3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE-432MVPS-H	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 1X32T8/UNV PSX-MC	PS	1	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 2X32T8/UNV PSX-MC	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 3X32T8/UNVPSX-SC	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 4X32T8/UNVPSX-SC	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 1X32T8/UNV PSN-MC	PS	1	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 2X32T8/UNV PSN-MC	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 3X32T8/UNV PSN-SC	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 4X32T8/UNV PSN-SC	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 2X32T8/UNV PSH-HT	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 3X32T8/UNV PSH-HT-SC	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Osram sylvania	QHE 4X32T8/UNV PSH-HT	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Hatch	HL232APS/UV/HE/W	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Hatch	HL332APS/UV/HE/W	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Hatch	HL432APS/UV/HE/W	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Hatch	HL232BPS/UV/HE/W	PS	1/2	Parallel	N	0.9			NA	C	C	NA

### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/ DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible				<b>EIKO.COM</b>

## T8 PROGRAMMED-START

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
Hatch	HL332BPS/UV/HE/W	PS	2/3	Parallel	N	0.9			NA	C	C	NA
Hatch	HL432BPS/UV/HE/W	PS	3/4	Parallel	N	0.9			NA	C	C	NA
Hatch	HL232CPS/UV/HE/W	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Hatch	HL332CPS/UV/HE/W	PS	2/3	Parallel	N	0.9			NA	C	C	NA

## TLED LINEAR PLASTIC DIMMING BALLAST/DRIVER COMPATABILITY

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	LAMP CONNECTION	BALLAST FACTOR		N-1 LAMP			N LAMP		
					TYPE	VALUE	120 VAC	277 VAC	347 VAC	120 VAC	277 VAC	347 VAC
Advance	REZ-132-SC	PS	1	Parallel	N	0.9			NA	C	C	NA
Advance	REZ-2S32-SC	PS	1/2	Parallel	N	0.9			NA	C	C	NA
Advance	REZ-3S32-SC	PS	2/3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE132MVPSN-V03	PS	1	Parallel	N	0.9			NA	C	C	NA
General Electric	GE232MVPSN-V03	PS	1/2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE332MVPSN-V03	PS	2/3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE432MVPSN-V03	PS	3/4	Parallel	N	0.9			NA	C	C	NA
General Electric	GE232MVPSH-V03	PS	1/2	Parallel	N	0.9			NA	C	C	NA
General Electric	GE332MVPSH-V03	PS	2/3	Parallel	N	0.9			NA	C	C	NA
General Electric	GE432MVPSH-V03	PS	3/4	Parallel	N	0.9			NA	C	C	NA

### LEGEND

<b>IS</b>	Instant Start	<b>PH</b>	Preheat Start	<b>PS</b>	Programmed Start	<b>RS</b>	Rapid Start	<b>PS/ DIM</b>	Programmed Start and Dimmable	<b>L</b>	Low	<b>N</b>	Normal	<b>H</b>	High
<b>NT</b>	Not Tested	<b>T</b>	THD > 30%	<b>P</b>	PF < 0.85	<b>NA</b>	Not Applicable	<b>C</b>	Compatible	<b>NC</b>	Not Compatible				<b>EIKO.COM</b>



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