



**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/827/UD/G24Q/V	L6WPLC/A/830/UD/G24Q/V
L6WPLC/A/835/UD/G24Q/V	L6WPLC/A/840/UD/G24Q/V

## 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	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	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/827/UD/G24Q/HR	L6WPLC/A/830/UD/G24Q/HR
L6WPLC/A/835/UD/G24Q/HR	L6WPLC/A/840/UD/G24Q/HR

## 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	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: 7W OMNIDIRECTIONAL

L7WPLC/A/827/UD/G24Q/O	L7WPLC/A/830/UD/G24Q/O
L7WPLC/A/835/UD/G24Q/O	L7WPLC/A/840/UD/G24Q/O

## 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	RS	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			EIKO.COM	

## 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	RS	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/827/UD/G24Q/V
L9.5WPLC/A/835/UD/G24Q/V	L9.5WPLC/A/840/UD/G24Q/V

## 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/827/UD/G24Q/HR
L9.5WPLC/A/835/UD/G24Q/HR	L9.5WPLC/A/840/UD/G24Q/HR

### 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	IS	NC	C	NC	C
Fulham	WH3-277-L	IS	NC	C	NC	C
Fulham	WH4-277-L	IS	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/8FCCT/UD/G24Q/O	L9.5WPLC/A/827/UD/G24Q/O
L9.5WPLC/A/835/UD/G24Q/O	L9.5WPLC/A/840/UD/G24Q/O

## 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			<a href="http://EIKO.COM">EIKO.COM</a>	

## 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: 14.5W HORIZONTAL

L14.5WPLC/A/830/UD/G24Q/HR	L14.5WPLC/A/835/UD/G24Q/HR
L14.5WPLC/A/840/UD/G24Q/HR	L14.5WPLC/A/850/UD/G24Q/HR

## 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	NC	NC	C	C
Philips - Advance	IZT-2S26-M5-LD	PS	C	C	C	C
Philips - Advance	IZT-2T42-M5-BS	PS	C	C	C	C
Philips - Advance	IZT-2T42-M5-LD	PS	C	C	C	C
Philips - Advance	REZ-1T42-M2-LD	PS	NC	NA	C	C
Philips - Advance	VEZ-1T42-M2-BS	PS	C	C	C	C
Sylvania	2X26CF/UNV DIM DM	PS	NC	C	NC	C
Sylvania	QTP 2x26/32/42CF/UNV DM	PS	NC	C	NC	C
Universal	C242UNVME	PS	C	C	C	C
Universal	C2642UNVBE	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>	

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

L17WPLC/A/830/UD/G24Q/V	L17WPLC/A/835/UD/G24Q/V
L17WPLC/A/840/UD/G24Q/V	L17WPLC/A/850/UD/G24Q/V

## PL LAMP TYPE A: 17W VERTICAL

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	NA	NA
GE	GEC242-MVPS-3W	PS	C	C	NA	NA
GE	GEC242-MVPS-SE	PS	C	C	NA	NA
GE	GEC26-MVPS-3W	PS	C	C	NA	NA
Hatch	HC242PS/UV/D	PS	C	C	NA	NA
Philips - Advance	ICF-2S42-M2-LD	PS	C	C	NA	NA
Philips - Advance	IZT-2S26-M5-BS	PS	C	C	NA	NA
Philips - Advance	IZT-2T42-M5-BS	PS	C	C	NA	NA
Philips - Advance	REZ-1T42-M2-LD	PS	C	NC	NA	NA
Philips - Advance	VEZ-1T42-M2-BS	PS	NC	C	NA	NA
Sylvania	2X26CF/UNV DIM DM	PS	NC	C	NA	NA
Sylvania	QTP 2x26/32/42CF/UNV DM	PS	C	C	NA	NA
Universal	C242UNVME	PS	C	NC	NA	NA
Universal	C2642UNVBE	PS	C	C	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		<a href="http://EIKO.COM">EIKO.COM</a>		

# PL LAMP - TYPE A+B

VERTICAL, HORIZONTAL,  
AND OMNIDIRECTIONAL

## EIKO MODEL #S - PL LAMP TYPE A+B: 3.5W HORIZONTAL; 5W OMNIDIRECTIONAL

L3.5WPLS/AB/827/U/G23/H	L3.5WPLS/AB/830/U/G23/H	L3.5WPLS/AB/835/U/G23/H	L3.5WPLS/AB/840/U/G23/H	L3.5WPLS/ABP/8FCCT/U/G23/H
L5WPLS/AB/827/U/G23/O	L5WPLS/AB/830/U/G23/O	L5WPLS/AB/835/U/G23/O	L5WPLS/AB/840/U/G23/O	

## PL LAMP TYPE A+B: 3.5W HORIZONTAL; 5W 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	C	NA	NA
Philips-Advance	LPL-59-TP-I	PH	C	C	NA	NA

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

L5.5WPLC/AB/827/U/GX23/HR	L5.5WPLC/AB/827/U/GX23/V	L5.5WPLC/AB/830/U/GX23/HR	L5.5WPLC/AB/830/U/GX23/V	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/827/U/GX23/HR	L5.5WPLS/AB/827/U/GX23/V
L5.5WPLS/AB/830/U/GX23/HR	L5.5WPLS/AB/830/U/GX23/V	L5.5WPLS/ABP/8FCCT/U/GX23/H		

## 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
Keystone	CC1322MTP	PH	C	NC	NA	NA
Sola	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	L7WPLS/AB/827/U/GX23/O	L7WPLS/AB/830/U/GX23/O
L7WPLS/AB/835/U/GX23/O	L7WPLS/AB/840/U/GX23/O	L7WPLS/AB/827/U/G24D/O	L7WPLS/AB/830/U/G24D/O
L7WPLS/AB/835/U/G24D/O	L7WPLS/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
Keystone	CC1322MTP	PH	C	NC	NA	NA
Sola	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: 8.3 & 8.5W HORIZONTAL & VERTICAL

L8.3WPLC/AB/8FCCT/U/G24D/HR	L8.3WPLC/AB/8FCCT/U/G24D/V	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: 8.3W & 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
Robertson	HP28P	PH	C	NC	NA	NA
Robertson	HP22627P	PH	NC	C	NA	NA
Robertson	O1527P(3P101014)	PH	NC	C	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/8FCCT/U/G24D/O	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	C	NA	NA
Robertson	HP28P	PH	C	C	NA	NA
Robertson	HP22627P	PH	NC	NC	C	C
Robertson	O1527P(3P101014)	PH	C	C	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 COMPATIBILITY

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 COMPATIBILITY

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- 2,3,4FT

## EIKO MODEL #S - TLED- TYPE A+B - 2, 3, 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	L11WT8/36/ABSDG/U/FCCT	L12WT8/48/ABSDG/U/FCCT	L15WT8/48/ABSDG/U/FCCT	L8WT8/24/ABSDG/U/FCCT

## TLED - TYPE A+B - 2, 3, 4FT

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	BALLAST FACTOR		LAMP CONNECTION	N-1 LAMP		N LAMP	
				TYPE	VALUE		120 VAC	277 VAC	120 VAC	277 VAC
ACT	ACT 2P32ISUNVE	IS	2	N	0.89	Parallel	C	C	C	C
ANTRON ELECTRONICS	A32T8MICLO	IS	2	L	0.78	Parallel	C	C	C	C
ARCATA	ACT 3P32ISUNVLE	IS	3	L	0.78	Parallel	C	C	C	C
Cooper Lighting	CL-432ISUNV-R1-B	IS	4	N	0.88	Parallel	C	C	C	C
DAMAR	EL232-120/277HF(1688B)	IS	2	N	/	Parallel	C	C	C	C
DAMAR	EL232DIM/120/277HF	DPS	2	L	/	Series	NC	NC	NC	NC
DAMAR	EL232HL-120/277HF(1688D)	IS	2	H	/	Parallel	NC	NC	C	C
DAMAR	EL332-120/277HF(3654C)	IS	3	N	/	Parallel	C	C	C	C
DAMAR	EL332HL-120/277HF(3654H)	IS	3	H	/	Parallel	NC	NC	C	P
DAMAR	EL432-120/277HF(3093B)	IS	4	N	/	Parallel	C	C	C	C
DAMAR	EL432HL-120/277HF(3093C)	IS	4	H	/	Parallel	NC	NC	C	C
EcoSystem	EC5T832GUNV3L	PRS	3			Parallel	NC	NC	NC	NC
EIKO	PM-2x32T8-UNV-IS-H	IS	2	H	1.18	Parallel	NC	NC	C	C
EIKO	PM-2X32T8-UNV-IS	IS	2	N	0.87	Parallel	C	C	C	C
EIKO	PM-2X32T8-UNV-IS-L	IS	2	L	0.77	Parallel	C	C	C	C
EIKO	PM-3x32T8-UNV-PS	PS	3	N	0.88	Series	NC	NC	NC	NC
EIKO	PM-3x32T8-UNV-PS-H	PS	3	H	1.18	Series	NC	NC	NC	NC
EIKO	PM-3X32T8-UNV-IS	IS	3	N	0.87	Parallel	C	C	C	C
EIKO	PM-3X32T8-UNV-IS-H	IS	3	H	1.18	Parallel	NC	NC	NC	NC
EIKO	PM-3X32T8-UNV-IS-L	IS	3	L	0.78	Parallel	C	C	C	C
EIKO	PM-4X32T8-UNV-IS	IS	4	N	0.88	Parallel	C	C	C	C
EIKO	PM-4X32T8-UNV-IS-L	IS	4	L	0.78	Parallel	C	C	C	C
ESPEN	VE232MVHIPE	IS	2	N	0.89	Parallel	C	C	C	C
ESPEN	VE232MVHIPHE	IS	2	H	1.19	Parallel	NC	NC	C	C
ESPEN	VE232MVHIPL	IS	2	L	0.77	Parallel	C	C	C	C
ESPEN	VE2P32MVHIPE	IS	2	N	0.89	Parallel	C	C	C	C
ESPEN	VE4P32MVHIPE	IS	4			Parallel	C	C	C	C
FUSION	FB232347E-N	IS	2	N	0.88	Parallel	NA	NA	NA	NA
FUSION	FB232MVE-N	IS	2	N	0.88	Parallel	C	C	C	C
FUSION	FB432347E-N	IS	4	N	0.88	Parallel	NA	NA	NA	NA
FUSION	FB432MVE-N	IS	4	N	0.88	Parallel	C	C	C	C
General Electric	332MAX-H-42T	IS	3	H	/	Parallel	NC	NC	NC	NC
General Electric	332MAX-H-84TS	IS	3	H	/	Parallel	NC	NC	NC	NC
General Electric	GE132MAX-G-N	IS	1	N	0.88	NA	NA	NA	NC	NC
General Electric	GE132MAX-H/ULTRA	IS	1	H	1.18	NA	NA	NA	NC	NC
General Electric	GE132MAX-L/ULTRA	IS	1	L	0.78	NA	NA	NA	NC	NC
General Electric	GE132MAXP-N/ULTRA	IS	1	N	0.88	NA	NA	C	C	C
General Electric	GE132MVPSN-V03	DPS	1	N	0.88	n.a	NC	NC	NC	NC
General Electric	GE232MAX347-N	IS	2	H	1.02	Parallel	NA	NA	NA	NA
General Electric	GE232MAX-G-N	IS	2	N	0.88	Parallel	C	C	C	C
General Electric	GE-232-MAX-H/Ultra	IS	2	H	1.15	Parallel	NC	NC	NC	NC
General Electric	GE-232-MAX-H-42T	IS	2	H	/	Parallel	NC	NC	NC	NC
General Electric	GE232MAX-L/ULTRA	IS	2	L	0.78	Parallel	NC	NC	NC	NC
General Electric	GE232MAX-N/ULTRA	IS	2	N	0.88	Parallel	C	C	C	C
General Electric	GE232MAXP90-V60	IS	2	H	1.18	Parallel	NC	NC	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>	

# EIKO MODEL #S - TLED- TYPE A+B - 2, 3, 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	L11WT8/36/ABSDG/U/FCCT	L12WT8/48/ABSDG/U/FCCT	L15WT8/48/ABSDG/U/FCCT	L8WT8/24/ABSDG/U/FCCT

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	BALLAST FACTOR		LAMP CONNECTION	N-1 LAMP		N LAMP	
				TYPE	VALUE		120 VAC	277 VAC	120 VAC	277 VAC
General Electric	GE-232-MV-N	IS	2	N	0.88	Parallel	C	C	C	C
General Electric	GE232MV-N-DIY	IS	2	N	0.88	Parallel	C	C	C	C
General Electric	GE232-MVPS-N	PS	2	N	0.88	Parallel	C	C	C	C
General Electric	GE-232-MV-PS-N	PS	2	N	0.88	Parallel	C	C	C	C
General Electric	GE332MAX-G-N	IS	3	N	0.87	Parallel	C	C	C	C
General Electric	GE332MAX-L/ULTRA	IS	3	L	0.78	Parallel	C	C	C	C
General Electric	GE332MAX-N/ULTRA	IS	3	N	0.88	Parallel	C	P	C	P
General Electric	GE332MAXP90-V60	IS	3	H	1.18	Parallel	NC	NC	C	C
General Electric	GE332MAXP-H/ULTRA	IS	3	H	1.18	Parallel	NC	NC	NC	NC
General Electric	GE332MAXP-L/ULTRA	IS	3	L	0.77	Parallel	C	C	C	C
General Electric	GE332MV-H	IS	4	/	/	Parallel	NC	NC	C	C
General Electric	GE332MV-N	IS	3	N	0.87	Parallel	C	P	C	P
General Electric	GE-332-MVPS-H	PS	3	H		Parallel	NC	NC	NC	NC
General Electric	GE432-120-RES	IS	4	N	0.83	Parallel	C	NA	C	NA
General Electric	GE432MAX347-N	IS	4	N	0.94	Parallel	NA	NA	NA	NA
General Electric	GE432MAX90-S60	IS	4	H	1.18	Parallel	NC	NC	C	C
General Electric	GE432MAX-G-H	IS	4	H	1.18	Parallel	NC	NC	NC	NC
General Electric	GE432MAX-G-N	IS	4	N	0.88	Parallel	C	C	C	C
General Electric	GE432MAX-H/ULTRA	IS	4	H	1.18	Parallel	NC	NC	C	C
General Electric	GE432MAX-H-42T	IS	4	H	/	Parallel	NC	NC	NC	NC
General Electric	GE432MAX-L/ULTRA	IS	4	L	0.78	Parallel	C	C	C	C
General Electric	GE432MAX-N/ULTRA	IS	4	N	0.88	Parallel	C	C	C	C
General Electric	GE432MAXP90-S60	IS	4	H	1.18	Parallel	NC	NC	C	C
General Electric	GE432MAXP-H/ULTRA	IS	4	H	1.18	Parallel	C	C	C	C
General Electric	GE432MAXP-H-42T	IS	4			Parallel	C	C	C	C
General Electric	GE432MV-N-42T	IS	4	N	0.93	Parallel	NC	NC	NC	NC
General Electric	GE432MVPS-N-V03	DPS	4	N	0.9	Parallel	NC	NC	NC	NC
Halco	EP232IS/H/MV/HE	IS	2	H	1.18	Parallel	NC	NC	NC	NC
Halco	EP232IS/L/MV/HE	IS	2	L	0.78	Parallel	C	C	C	C
Halco	EP232IS/MV/HE	IS	2	N	0.88	Parallel	C	C	C	C
Halco	EP332IS/L/MV/HE	IS	3	L	0.78	Parallel	NC	NC	NC	NC
Halco	EP332IS/MV/HE	IS	3	N	0.87	Parallel	C	C	C	C
Halco	EP432IS/120/MC	IS	4	N	0.88	Parallel	NC	NC	NC	NC
Halco	EP432IS/L/MV/HE	IS	4	L	0.78	Parallel	C	C	C	C
Halco	EP432IS/MV/HE	IS	4	N	0.88	Parallel	C	C	C	C
HATCH	HL232BIS/UV/HE/W	IS	2	N	0.9	Parallel	C	C	C	C
HATCH	HL432BIS/UV/HE/W	IS	4	N	0.9	Parallel	C	P	C	C
HOWARD INDUSTRIES	E2/32IS-120MC	IS	2	N	0.85	Parallel	P,T	NA	P,T	NA
HOWARD INDUSTRIES	EP2/32IS/MV/MC/HE	IS	2	N	0.89	Parallel	C	C	C	C
HOWARD INDUSTRIES	EP3/32IS/MV/MC/HE	IS	3	N	0.88	Parallel	C	C	C	C
HOWARD INDUSTRIES	EP3/32IS/MV/SC/HE	IS	3	N	0.87	Parallel	C	C	C	C
HOWARD INDUSTRIES	EP4/32IS/MV/MC/HE	IS	4	N	0.88	Parallel	C	C	C	C
HOWARD INDUSTRIES	EPH2/321S/MV/MC/HE	IS	2	H	1.18	Parallel	NC	NC	NC	NC
HOWARD INDUSTRIES	EPH3/32IS/MV/MC/HE	IS	3	N	0.91	Parallel	NC	NC	NC	NC
HOWARD INDUSTRIES	EPH4/32IS/MV/SC/HE	IS	4	H	1.16	Parallel	NC	NC	NC	NC
HOWARD INDUSTRIES	EPL2/32IS/MV/MC/HE	IS	2	L	0.78	Parallel	C	P,T	C	C
HOWARD INDUSTRIES	EPL3/32IS/MV/SC/HE	IS	3	L	0.78	Parallel	C	C	C	C
HOWARD INDUSTRIES	EPL4/32IS/MV/MC/HE	IS	4	L	0.77	Parallel	C	C	C	C
KEYSTONE	KTEB-232LBF-1-TP-PIC-EV	IS	2	N	0.88	Parallel	C	NA	C	NA
KEYSTONE	KTEB-232-UV-IS-H-P	IS	2	H	1.18	Parallel	NC	NC	C	P

## 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			EIKO.COM	

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	BALLAST FACTOR		LAMP CONNECTION	N-1 LAMP		N LAMP	
				TYPE	VALUE		120 VAC	277 VAC	120 VAC	277 VAC
KEYSTONE	KTEB-232-UV-IS-N-P	IS	2	N	0.87	Parallel	C	C	C	NC
KEYSTONE	KTEB-232-UV-PS-H-P	PS	2	H		Parallel	NC	NC	NC	NC
KEYSTONE	KTEB-232-UV-PS-VDIM	PS	2	H	1	Series	NC	NC	NC	NC
KEYSTONE	KTEB-332-UV-IS-H-P	IS	3	H	1.18	Parallel	NC	NC	C	C
KEYSTONE	KTEB-332-UV-IS-N-P	IS	3	N	0.87	Parallel	C	C	C	C
KEYSTONE	KTEB-332-UV-PS-H-P	PS	3	H		Parallel	NC	NC	NC	NC
KEYSTONE	KTEB-432RIS-1-TP-SL	IS	4	N	0.8	Parallel	P,T	NA	P,T	NA
KEYSTONE	KTEB-432-UV-IS-H-P	IS	4	H	1.18	Parallel	NC	NC	C	C
KEYSTONE	KTEB-432-UV-IS-N-P	IS	4	N	0.87	Parallel	C	C	C	C
KEYSTONE	KTEB-432-UV-IS-N-P-EMI	IS	4			Parallel	C	C	C	C
LIGHTING PRODUCTS LIMITED	EB-332EBF-UV-TP-HE	IS	3	L	0.78	Parallel	C	C	C	C
LUTRON	EHDT817MU210	DPRS	2	?	?	Parallel	NC	NC	NC	NC
LUTRON	H3DT832CU210	PRS	2			Parallel	NC	NC	NC	NC
MAXLITE	MLEU322HEL/SC	IS	2	N	0.83	Parallel	C	C	C	C
MAXLITE	MLEU323H/SC	IS	3	H	1.18	Parallel	NC	NC	NC	NC
MAXLITE	MLEU324HE/SC	IS	4	N	0.88	Parallel	NC	NC	NC	NC
MAXLITE	SKEU322HEL/SC	IS	2	L	0.77	Parallel	C	C	C	C
MAXLITE	SKEU323L/SC	IS	3	L	0.78	Parallel	C	C	C	C
MAXLITE	SKEU324HE/SC	IS	4	N	0.88	Parallel	C	C	C	C
MOTOROLA	M2-IN-T8-GP-D-277	IS	2			Parallel	NA	C	NA	C
OSRAM SYLVANIA	QHE 1X32T8/UNV DIM-TC	DPS	1	N	0.88	n.a	C	C	C	C
OSRAM SYLVANIA	QHE 1X32T8/UNV ISH-SC	IS	1	H	1.2	NA	NA	NA	NC	NC
OSRAM SYLVANIA	QHE 1X32T8/UNV ISL-SC	IS	1	L	0.78	NA	NA	NA	C	C
OSRAM SYLVANIA	QHE 1X32T8/UNV ISN-SC	IS	1	N	0.88	NA	NA	NA	C	C
OSRAM SYLVANIA	QHE 2X32T8/UNV ISH HT-SC	IS	2	H	1.2	Parallel	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 2X32T8/UNV ISH-SC	IS	2	H	1.20	Parallel	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 2X32T8/UNV ISL-SC	IS	2	L	0.78	Parallel	C	C	C	C
OSRAM SYLVANIA	QHE 2X32T8/UNV ISN-SC	IS	2	N	0.88	Parallel	C	C	C	C
OSRAM SYLVANIA	QHE 2X32T8/UNV PSN-MC	PRS	2	N	0.88	Parallel	C	C	C	C
OSRAM SYLVANIA	QHE 3X32T8/UNV DIM-TCL	DPS	3	N	0.88	Series	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 3x32T8/UNV ISH HT-SC	IS	3	H	1.18	Parallel	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 3X32T8/UNV ISH-SC	IS	3	H	1.18	Parallel	NC	NC	C	C
OSRAM SYLVANIA	QHE 3X32T8/UNV ISL-SC	IS	3	L	0.78	Parallel	C	C	C	C
OSRAM SYLVANIA	QHE 3X32T8/UNV ISN-SC	IS	3	N	0.88	Parallel	C	C	C	C
OSRAM SYLVANIA	QHE 3X32T8/UNV PSH-HT-SC	PRS	3	H	1.15	Parallel	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 4X32T8/UNV DIM-TCL	DPS	4	N	0.88	Series	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 4x32T8/UNV ISH-SC	IS	4	H	1.2	Parallel	NC	NC	NC	NC
OSRAM SYLVANIA	QHE 4X32T8/UNV ISL-SC	IS	4	L	0.78	Parallel	C	C	C	C
OSRAM SYLVANIA	QHE 4X32T8/UNV ISN-SC	IS	4	N	0.88	Parallel	C	C	C	C
OSRAM SYLVANIA	QHE 4X32T8/UNV PSN-SC	PRS	4	N	0.88	Parallel	C	C	C	C
OSRAM SYLVANIA	QHE 4X32T8/UNV PSX-SC	PRS	4	L	0.71	Parallel	C	C	C	C
OSRAM SYLVANIA	QHES 2x32T8/UNV PSL-SC	PRS	2	L	0.71	Parallel	NC	NC	NC	NC
OSRAM SYLVANIA	QT 2x32/347 ISH-SC	IS	2	H	1.2	Parallel	NA	NA	NA	NA
OSRAM SYLVANIA	QTP 2X32T8/UNV ISL-SC	IS	2	L	0.78	Parallel	C	C	C	C
OSRAM SYLVANIA	QTP 2X32T8/UNV ISN-SC	IS	2	N	0.88	Parallel	C	C	C	C
OSRAM SYLVANIA	QTP 3X32T8/UNV ISN-SC	IS	3	N	0.88	Parallel	C	C	C	C
OSRAM SYLVANIA	QTP 3X32T8/UNV PSX-SC	PRS	3	L	0.71	Series	NC	NC	NC	NC
OSRAM SYLVANIA	QTP2x32T8/UNV DIM-TC	DPS	2	N	0.88	Series	NC	NC	NC	NC
OSRAM SYLVANIA	QTP2x32T8/277 ISN-D	IS	2	L	0.78	Parallel	NA	C	NA	C
OSRAM SYLVANIA	QTP3X32T8/UNV PSN-SC	PRS	3	N	0.88	Series	NC	NC	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>	

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	BALLAST FACTOR		LAMP CONNECTION	N-1 LAMP		N LAMP	
				TYPE	VALUE		120 VAC	277 VAC	120 VAC	277 VAC
Pacific Fluorescent	EB-232IS-120-RES	IS	2	N	/	Parallel	C	NA	C	NA
Philips-Advance	GOPA-2P32-N	IS	2	N	0.88	Parallel	NA	NA	NA	NA
Philips-Advance	ICN-132-MC	IS	1	N	0.88	NA	NA	NA	C	C
Philips-Advance	ICN-1P32-N	IS	1	N	0.91	NA	NA	NA	NC	NC
Philips-Advance	ICN-2P16-TLED-N	IS	2	/	/	Parallel	NC	NC	NC	NC
Philips-Advance	ICN-2P32-N	IS	2	N	0.89	Parallel	NC	NC	C	C
Philips-Advance	ICN-2P32-SC	IS	2	N	0.89	Parallel	C	C	C	C
Philips-Advance	ICN-3P16-TLED-N	IS	3	/	/	Parallel	NC	NC	NC	NC
Philips-Advance	ICN-3P32-N	IS	3	N	0.88	Parallel	NC	NC	NC	NC
Philips-Advance	ICN-3P32-SC	IS	3	N	0.89	Parallel	C	C	C	C
Philips-Advance	ICN-4P16-TLED-N	IS	4	/	/	Parallel	NC	NC	NC	NC
Philips-Advance	ICN-4P32-N	IS	4	N	0.90	Parallel	NC	NC	NC	NC
Philips-Advance	IOP-1P32-LW-N	IS	1	L	0.77	NA	NA	NA	C	P
Philips-Advance	IOP-1P32-LW-SC	IS	1	L	0.77	NA	NA	NA	C	C
Philips-Advance	IOP-1P32-N	IS	1	N	0.89	NA	NA	NA	NC	NC
Philips-Advance	IOP-1P32-SC	IS	1	N	0.87	NA	NA	NA	C	C
Philips-Advance	IOP-1S32-SC	PS	1	N	0.87	Series	NC	NC	NC	NC
Philips-Advance	IOP-2P32HL-SC	IS	2	H	1.18	Parallel	NC	NC	NC	NC
Philips-Advance	IOP-2P32-LW-N	IS	2	L	0.77	Parallel	C	C	C	C
Philips-Advance	IOP-2P32-LW-SC	IS	2	L	0.77	Parallel	C	C	C	C
Philips-Advance	IOP-2P32-N	IS	2	N	0.89	Parallel	C	C	C	C
Philips-Advance	IOP-2PSP32-LW-N	PS	2	L	0.71	Parallel	NC	NC	C	C
Philips-Advance	IOP-2PSP32-N	PS	2	N	0.94	Parallel	C	C	C	C
Philips-Advance	IOP-2S32-SC	PS	2	N	0.87	Parallel	NC	NC	NC	NC
Philips-Advance	IOP-3P32HL-90C-SC	IS	3	H	1.22	Parallel	NC	NC	NC	NC
Philips-Advance	IOP-3P32-LW-SC	IS	3	L	0.77	Parallel	NC	NC	NC	NC
Philips-Advance	IOP-3P32-N	IS	3	N	0.87	Parallel	NC	NC	NC	NC
Philips-Advance	IOP-3PSP32-LW-SC	PS	3	L	0.69	Parallel	C	C	C	C
Philips-Advance	IOP-3PSP32-SC	PS	3	N	0.88	Parallel	C	C	C	C
Philips-Advance	IOP-4P32-HL-SC	IS	4	H	1.18	Parallel	NC	NC	NC	NC
Philips-Advance	IOP-4P32-LW-N	IS	4	L	0.77	Parallel	C	C	C	C
Philips-Advance	IOP-4P32-LW-SC	IS	4	L	0.77	Parallel	NC	NC	NC	NC
Philips-Advance	IOP-4P32-N	IS	4	N	0.87	Parallel	C	C	C	C
Philips-Advance	IOP-4P32-SC	IS	4	N	0.87	Parallel	NC	NC	NC	NC
Philips-Advance	IOP-4PSP32-LW-SC	PS	4	L	0.69	Parallel	C	C	C	C
Philips-Advance	IOPA-1P32-N	IS	1	N	0.88	NA	NA	NA	NC	NC
Philips-Advance	IOPA-2P32-HL-N	IS	2	H	1.18	Parallel	NC	NC	NC	NC
Philips-Advance	IOPA-2P32-LW-N	IS	2	L	/	Parallel	C	C	C	C
Philips-Advance	IOPA-2P32-N	IS	2	N	0.89	Parallel	C	C	C	C
Philips-Advance	IOPA-3P32-LW-N	IS	3	L	0.76	Parallel	NC	NC	NC	NC
Philips-Advance	IOPA-3P32-N	IS	3	N	0.86	Parallel	NC	NC	NC	NC
Philips-Advance	IOPA-3P32-SC	IS	4	N	0.92	Parallel	C	C	C	C
Philips-Advance	IOPA-4P32-HL	IS	4	H	1.18	Parallel	NC	NC	NC	NC
Philips-Advance	IOPA-4P32-HL-SC	IS	4	H	1.18	Parallel	NC	NC	NC	NC
Philips-Advance	IOPA-4P32-SC	IS	4	N	0.92	Parallel	C	C	C	C
Philips-Advance	IZT-2S32-SC	DPS	2	N	1	Parallel	NC	NC	NC	NC
Philips-Advance	IZT-3PSP32-SC	DPS	3	H	1	Parallel	NC	NC	NC	NC
Philips-Advance	REB-2P32-SC	IS	2	N	0.88	Parallel	C	C	C	C
Philips-Advance	REB-4P32-SC	IS	4	N	0.81	Parallel	C	NA	C	NA
Philips-Advance	REZ-132-SC	RS	1	H	1	n.a	NC	NC	NC	NC
Philips-Advance	REZ-2S32-SC	DPS	2	N	/	Parallel	NC	NC	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			<a href="http://EIKO.COM">EIKO.COM</a>	

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	BALLAST FACTOR		LAMP CONNECTION	N-1 LAMP		N LAMP	
				TYPE	VALUE		120 VAC	277 VAC	120 VAC	277 VAC
Philips-Advance	REZ-3S32-SC	DPS	3	N	0.97	Series	NC	NC	NC	NC
Philips-Advance	VEL-2P32-SC	IS	2	N	0.88	Parallel	NA	C	NA	C
Philips-Advance	VEL-3P32-SC	IS	3	N	0.88	Parallel	C	C	C	C
Philips-Advance	VZT-4S32-HL	DPS	4			Series	NC	NC	NC	NC
PLUSRITE	BAF232IS/MV	IS	2	N	0.89	Parallel	C	C	C	C
Plusrite	BAF232IS/MV/L	IS	2	L	0.78	Parallel	C	C	C	C
PLUSRITE	BAF332IS/MV	IS	3	N	0.88	Parallel	C	C	C	C
Plusrite	BAF332IS/MV/L	IS	3	L	0.78	Parallel	C	C	C	C
Plusrite	BAF432IS/MV	IS	4	N	0.88	Parallel	C	C	C	C
Plusrite	BAF432IS/MV/L	IS	4	L	0.78	Parallel	C	C	C	C
Prolume	E432IS/120/R/SL	IS	4	N	0.87	Parallel	P,T	NA	P,T	NA
ProLume	EP232IS/L/MV/SL	IS	2	L	0.78	Parallel	C	C	C	C
SOLA	E-758-U-232-MC	IS	2	N	0.88	Parallel	C	P	C	C
SUNPARK	120-1/32IS HPF	IS	1	N	0.88	NA	NA	NA	C	NA
SUNPARK	120-3/32IS MPF	IS	3	N	0.88	Parallel	C	NA	C	NA
SUNPARK	LC 12011T	PS	1	H	?	n.a	NC	NC	NC	NC
SUNPARK	LC 12013T	PS	1	H	?	n.a	NC	NC	NC	NC
SUNPARK	SL15T	?	2	N	0.88	Series	NC	NC	NC	NC
SUNPARK	U-1/32PSE	PS	1	N	0.88	n.a	NA	NA	C	C
SUNPARK	U-2/32ISE-LBF	IS	2	L	0.78	Parallel	C	C	C	C
SUNPARK	U-2/32PSE	PS	2	N	0.88	Parallel	NC	NC	C	C
SUNPARK	U-2/32PSE-HBF	PS	2	H	1.15	Parallel	NC	NC	NC	NC
SUNPARK	U-232PS3	DPS	2	N	0.88	Series	NC	NC	NC	NC
SUNPARK	U-232PS3-HBF	DPS	2	H	1.15	Series	NC	NC	NC	NC
SUNPARK	U-3/32ISE	IS	3	N	0.88	Parallel	C	C	C	C
SUNPARK	U-3/32ISE-HBF	IS	3	H	1.18	Parallel	NC	NC	NC	NC
SUNPARK	U-4/32IS HBF	IS	4	H	1.18	Parallel	NC	NC	NC	NC
SUNPARK	U-4/32IS HP,F	IS	4	N	0.88	Parallel	C	C	C	C
SUNPARK	U-4/32ISE-LBF	IS	4	L	0.77	Parallel	C	C	C	C
Superior Life	70201	IS	2	N	0.88	Parallel	C	T	C	C
Superior Life	70211	?	4	N	0.87	Parallel	C	C	C	C
SYLVANIA	QT 2X32/347LP	IS	2	/	/	Parallel	NA	NA	NA	NA
SYLVANIA	QT 2x32277 IS-SC	IS	2			Parallel	C	C	C	C
SYLVANIA	QT 3x32/277 IS	IS	3	N	0.9	Parallel	C	C	C	C
SYLVANIA	QT 4X32/347LP	IS	4	/	/	Parallel	NA	NA	NA	NA
TCP	E3P32ISUNVE	IS	3	N	0.88	Parallel	NC	NC	NC	NC
TCP	E3P32ISUNVHE	IS	3	H	/	Parallel	NC	NC	NC	NC
TCP	E3P32ISUNVLE	IS	3	L	0.78	Parallel	P	C	P	C
TCP	E4P32ISUNVE	IS	4	N	0.88	Parallel	C	C	C	C
TCP	E4P32ISUNVHE	IS	4	N	1.18	Parallel	NC	NC	C	C
TCP	E4P32ISUNVLE	IS	4	L	0.78	Parallel	NC	NC	NC	NC
TCP	TCP3P32ISUNVH	IS	3	H	1.18	Parallel	NC	NC	NC	NC
TOPAZ	B232IUNVHEH/A-TPZ	IS	2	H	1.18	Parallel	NC	NC	NC	NC
TOPAZ	B432IUNVHEH/A-TPZ	IS	4	H	1.18	Parallel	C	C	C	C
Universal Lighting Technologies	B132IUNVEL-A	IS	1	L	0.77	NA	NA	NA	C	C
Universal Lighting Technologies	B132IUNVHP-N	IS	1	N	0.88	NA	NA	NA	C	C
Universal Lighting Technologies	B232I120RES-A	IS	2	N	0.88	Parallel	C	NA	C	NA
Universal Lighting Technologies	B232I277RH-A	IS	2	H	1.09	Parallel	NA	P,T	NA	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>	

BALLAST/ DRIVER BRAND	PART #	START METHOD	# OF LAMPS	BALLAST FACTOR		LAMP CONNECTION	N-1 LAMP		N LAMP	
				TYPE	VALUE		120 VAC	277 VAC	120 VAC	277 VAC
Universal Lighting Technologies	B232IUNV-C	IS	2	N	0.88	Parallel	NC	NC	C	C
Universal Lighting Technologies	B232IUNVEL-A	IS	2	L	0.77	Parallel	C	C	C	C
Universal Lighting Technologies	B232IUNVHEH-A	IS	2	H	1.18	Parallel	NC	NC	NC	NC
Universal Lighting Technologies	B232IUNVHP-B	IS	2	N	0.88	Parallel	C	C	C	C
Universal Lighting Technologies	B232IUNVHP-N	IS	2	N	0.88	Parallel	C	C	C	C
Universal Lighting Technologies	B232PU104S50A	PRS	2	H	1.04	Parallel	NC	NC	NC	NC
Universal Lighting Technologies	B232PUNVHE-B	PS	2	N	0.88	Parallel	C	P	C	C
Universal Lighting Technologies	B232PUS50-A	PRS	2	N	0.88	Parallel	NC	NC	NC	NC
Universal Lighting Technologies	B232SR277S30	RS	2			Parallel	NC	NC	NC	NC
Universal Lighting Technologies	B233IUNVHE-A	IS	2	N	0.87	Parallel	C	C	C	C
Universal Lighting Technologies	B332IHRVHB-E	IS	3	H	/	Parallel	NA	NA	NA	NA
Universal Lighting Technologies	B332IUNVHP-A	IS	3	N	0.88	Parallel	C	C	C	C
Universal Lighting Technologies	B332PUNVHE-A	PS	3	N	0.88	Parallel	C	C	C	C
Universal Lighting Technologies	B332PUNVHEH-A	PS	3	H	1.18	Parallel	NC	NC	NC	NC
Universal Lighting Technologies	B432I347HE-A	IS	4	N	0.88	Parallel	NA	NA	NA	NA
Universal Lighting Technologies	B432IUNVHE L-A	IS	4	L	0.77	Parallel	C	C	C	C
Universal Lighting Technologies	B432IUNVHE-A	IS	4	N	0.87	Parallel	C	C	C	C
Universal Lighting Technologies	B432IUNVHEH-E	IS	4	H	1.15	Parallel	NC	NC	NC	NC
Universal Lighting Technologies	B432IUNVHP-A	IS	4	N	0.88	Parallel	C	C	C	C
Universal Lighting Technologies	B432PUNVHE-A	PS	4	N	0.87	Parallel	C	C	C	C
Watran	DB-232N-MV-TP-HE	IS	2	N	0.87	Parallel	C	C	C	C
Watran	DB-232N-MV-TP-HE (SC)	IS	2	N	0.87	Parallel	C	C	C	C
Watran	DB-332N-MV-TP-HE	IS	3	N	0.87	Parallel	C	C	C	C
Watran	DB-432L-MV-TP-HE	IS	4	L	0.77	Parallel	C	C	C	C
Watran	DB-432N-MV-TP-HE	IS	4	N	0.87	Parallel	C	C	C	C
Watran	DBG32N-MV-TP-PS-HL	PS	3	H	/	Series	NC	NC	NC	NC
WORK HORSE	WHS G3-UNV-T8-IS	IS	3	N	0.99	Parallel	NC	NC	NC	NC
WORK HORSE	WHS G4-UNV-T8-IS	IS	4	N	0.96	Parallel	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			EIKO.COM	



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

L18WT8-48-ABSDG-840	L18WT8-48-ABSDG-850	L24WT8-48-ABSDG-840
L24WT8-48-ABSDG-850		

## HIGH OUTPUT TLED - TYPE A+B - 4FT

BALLAST 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	GOPA-2P32-LW-N	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Advance	GOPA-2P32-LW-SC	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Advance	GOPA-4P32-LW-SC	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Advance	GOPA-4P32-SC	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Advance	ICN-1P32-SC	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	ICN-2P32-N	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	ICN-2P32-SC	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	IOP-2PSP32-N	PS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	IOP-3PSP32-LW-SC	PS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	IOPA-2P32-LW-N	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	IOPA-2P32-LW-SC	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	IOPA-2P32-N	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	IOPA-3P32-N	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	IOPA-4P32-LW-N	IS	3/4	Parallel	>0.9	N						
Advance	IOPA-4P32-N	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	IOT-132-SC	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	REZ-2S32-SC	PS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Advance	REZ-3S32-SC	PS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Arcata	ACT2P32IS347	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Arcata	ACT2P32ISUNV	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Arcata	ACT2P32ISUNVE	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Arcata	ACT4P32IS347	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Arcata	ACT4P32ISUNV	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Arcata	ACT4P32ISUNVE	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Arcata	ICN-1P32-N	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Damar	ITEM NO.3093B	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Damar	ITEM NO.1668B	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
EIKO	PM-2X32T8-UNV-IS	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Espen	VE332MVHIPE	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Espen	VE332MVHIPL	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Espen	VE432MVHIP	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Espen	VE432MVHIPE	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Espen	VE432MVHIPHE	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Espen	VE432MVHIPL	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Espen	VE4P32MVHIPE	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Espen	VE4P32MVHIPHE	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Fulham Co. Inc	NPY-120-432-T8B	IS	3/4	Parallel	>0.9	N	C	NA	NA	C	NA	NA
Fulham Co. Inc	NPY-120-432-T8-IS	IS	3/4	Parallel	>0.9	N	C	NA	NA	C	NA	NA
Fulham Co. Inc	WHCG3-120-T8-IS	IS	2/3	Parallel	>0.9	N	C	NA	NA	C	NA	NA
Fusion	FB232347E-HE	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Fusion	FB232347E-L	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Fusion	FB232347E-N	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Fusion	FB232347E-PPS-HE	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Fusion	FB232MVE	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Fusion	FB232MVE-HE	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Fusion	FB232MVE-LHE	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Fusion	FB232MVE-N	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Fusion	FB232MVE-PPS-HE	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Fusion	FB332MVE	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Fusion	FB432347E-HE	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Fusion	FB432347E-L	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Fusion	FB432347E-PPS-HE	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Fusion	FB432MVE	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Fusion	FB432MVE-HE	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Fusion	FB432MVE-N	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Fusion	FB432MVE-PPS-HE	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE132MAX-H/ULTRA	IS	1	Parallel	>0.9	N	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>	



# HIGH OUTPUT TLED - TYPE A+B - 4FT

BALLAST 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
General Electric	GE132-MV-N	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE232-120RES-DIYB	IS	1/2	Parallel	>0.9	N	C	NA	NA	C	NA	NA
General Electric	GE232MAX-G-N	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE232MAX-G-N-DIYB	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE232MAXP347-N	PS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE232MAXP-L/ULTRA	PS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE232MVN	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE232MVPS-H-V03	PS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE232MVPS-N	PS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE232PS347-N	PS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
General Electric	GE332MAX-G-N	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE332MAX-G-N-DIYB	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE332MAXP-H-42T	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE332MAXP-L/ULTRA	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE332MV-N-DIY	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE432MAX-G-N	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE432MAX-G-N-DIYB	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE432MAX-H-42T	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
General Electric	GE432MAXP347-H	PS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
General Electric	GE432PS347-N	PS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Greenhill	GH2P59ISUNV	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Greenhill	GH4P32ISUNV	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Halco	EP332IS/L/MV/HE	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Howard Industries	EP2/59IS/MV/MC/HE	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Howard Industries	EP332IS/L/MV/HE	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Howard Industries	EP332IS/MV/MC	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Howard Industries	EP432IS/L/MV/HE	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Huafeng	ENI-T8-32-P2SC-N	PS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Huafeng	ENI-T8-32-P3MC-N	PS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Keystone	KTEB-232-UV-IS-L-P	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Keystone	KTEB-232-UV-IS-N-P	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Keystone	KTEB-332-UV-IS-H-P	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Keystone	KTEB-332-UV-IS-N-P	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Keystone	KTEB-432-UV-IS-N-P	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 1x32T8/347 ISL-SC	IS	1	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Osram Sylvania	QHE 1x32T8/347 ISN-SC	IS	1	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Osram Sylvania	QHE 1xLEDT8/UNV-ISL-SC-Q2	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 1x32T8/UNV DIM-TC	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 1X32T8/UNV-ISL-SC	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 1xLEDT8/UNV-ISL-SC-G2	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 1xLEDT8/UNV-ISN-SC	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 1xLEDT8/UNV-ISN-SC-G2	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 2x32T8/347 ISL-SC	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Osram Sylvania	QHE 2x32T8/UNV ISL-SC	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 2x32T8/UNV ISN-SC	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 2x32T8/UNV PSN-MC	PS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 2xLEDT8/UNV-ISL-SC-Q2	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 2xLEDT8/UNV-ISN-SC-Q2	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 2x32 T8/347 ISN-SC	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Osram Sylvania	QHE 2x32T8/UNV DIM-TC	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 2x32T8/UNV ISN-SC	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 3x32T8/347 ISN-SC	IS	2/3	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Osram Sylvania	QHE 3x32T8/UNV DIM-TCL	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 3x32T8/UNV PSN-SC	PS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 3xLEDT8/UNV-ISL-SC	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 3xLEDT8/UNV-ISN-SC	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 3xLEDT8/UNV-ISN-SC-G2	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QHE 4x32 T8/347 ISN-SC	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Osram Sylvania	QHE 4xLEDT8/UNV-ISN-SC-G2	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QTP 1X32T8/UNV-ISL-SC	IS	1	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QTP 2x32T8/UNV-ISL-SC	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Osram Sylvania	QTP 3x32T8/UNV ISN-SC	IS	2/3	Parallel	>0.9	N	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>	

## HIGH OUTPUT TLED - TYPE A+B - 4FT

BALLAST 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	QTP 4x32T8/UNV ISN-SC	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Osram Sylvania	QTP 4x32T8/UNV ISN-SC	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Pacific	EB-332IS-U	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Pacific	EB-432IS-U	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Premium	BB-T8/UVH-2x32	IS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Standard	E232T8IS120/L/AS/BULK	IS	1/2	Parallel	>0.9	N	C	NA	NA	C	NA	NA
Standard	E232T8IS347/L/BULK	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Standard	E232T8IS347/N	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Standard	E432PI347G01	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Standard	E432T8IS120/H	IS	3/4	Parallel	>0.9	N	C	NA	NA	C	NA	NA
Standard	E432T8IS120/N/AS/BULK	IS	3/4	Parallel	>0.9	N	C	NA	NA	C	NA	NA
Standard	E432T8IS347/L/BULK	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Standard	E432T8IS347/N	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Standard	E432T8IS347/N/BULK	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Triad	B332IUNVHP-A	IS	2/3	Parallel	>0.9	N	C	C	NA	C	C	NA
Triad	B432I347RH	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Triad	B432IUNVHP-A	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Universal Lighting Tech.	B232I347HE-A	IS	1/2	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Universal Lighting Tech.	B232IUNVEL-A	IS	1/2	Parallel	>0.9	N	C	NA	C	C	NA	
Universal Lighting Tech.	B232IUNVHE-A	IS	1/2	Parallel	>0.9	N	C	NA	C	C	NA	
Universal Lighting Tech.	B232IUNVHP-N	IS	1/2	Parallel	>0.9	N	C	NA	C	C	NA	
Universal Lighting Tech.	B232PUNHE-B	PS	1/2	Parallel	>0.9	N	C	NA	C	C	NA	
Universal Lighting Tech.	B232PUSV3PLA	PS	1/2	Parallel	>0.9	N	C	C	NA	C	C	NA
Universal Lighting Tech.	B432I347HE-A	IS	3/4	Parallel	>0.9	N	NA	NA	C	NA	NA	C
Universal Lighting Tech.	B432IUNVHE-A	IS	3/4	Parallel	>0.9	N	C	C	NA	C	C	NA
Universal Lighting Tech.	B432IUNVHP-A	IS	3/4	Parallel	>0.9	N	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			<a href="http://EIKO.COM">EIKO.COM</a>	

# 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			<a href="http://EIKO.COM">EIKO.COM</a>	

# 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
General Electric	GE332MAX-G-N	IS	3	Parallel	N	0.87	C	P	NA	C	C	NA
General Electric	GE332MAXP-H/ULTRA	IS	3	Parallel	H	1.18	NC	NC	NA	C	C	NA
General Electric	GE432-120-RES	IS	4	Parallel	N	0.83	C	NA	NA	C	NA	NA
General Electric	GE432MV-N-42T	IS	4	Parallel	N	0.93	NC	NC	NA	NC	NC	NA
General Electric	GE432MAX-N/ULTRA	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
General Electric	GE432MAX347-N	IS	4	Parallel	N	0.94	NA	NA	C	NA	NA	C
General Electric	GE232MAXP90-V60	IS	2	Parallel	H	1.18	NC	NC	NA	C	C	NA
General Electric	GE332MAXP90-V60	IS	3	Parallel	H	1.18	NC	NC	NA	C	C	NA
General Electric	GE432MAXP90-S60	IS	4	Parallel	H	1.18	NC	NC	NA	C	C	NA
General Electric	GE432MAXP-H/ULTRA □	IS	4	Parallel	H	1.18	NC	NC	NA	C	C	NA
General Electric	GE432MAX90-S60	IS	4	Parallel	H	1.18	NC	NC	NA	C	C	NA
General Electric	GE332MAXP-L/ULTRA	IS	3	Parallel	L	0.77	C	C	NA	C	C	NA
General Electric	GE232MAX-G-N	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
General Electric	GE-232-MAX-H-42T	IS	2	Parallel	H	/	NC	NC	NA	NC	NC	NA
General Electric	GE432MAX-H-42T	IS	4	Parallel	H	/	NC	NC	NA	NC	NC	NA
General Electric	332MAX-H-84TS	IS	3	Parallel	H	/	NC	NC	NA	NC	NC	NA
General Electric	332MAX-H-42T	IS	3	Parallel	H	/	NC	NC	NA	NC	NC	NA
General Electric	GE432MAX-G-H	IS	4	Parallel	H	1.18	NC	NC	NA	C	C	NA
General Electric	GE232-MVPS-N	PS	2	Parallel	N	0.88	NC	NC	NA	NC	NC	NA
General Electric	GE-232-MV-PS-N	PS	2	Parallel	N	0.88	C	C	NA	C	C	NA
Halco	EP232IS/MV/HE	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
Halco	EP332IS/MV/HE	IS	3	Parallel	N	0.87	C	C	NA	C	C	NA
Halco	EP432IS/MV/HE	IS	4	Parallel	N	0.88	NC	C	NA	NC	C	NA
Halco	EP432IS/L/MV/HE	IS	4	Parallel	L	0.78	C	C	NA	C	C	NA
Halco	EP232IS/L/MV/HE	IS	2	Parallel	L	0.78	C	C	NA	C	C	NA
Halco	EP232IS/H/MV/HE	IS	2	Parallel	H	1.18	NC	NC	NA	NC	NC	NA
Halco	EP332IS/L/MV/HE	IS	3	Parallel	L	0.78	C	C	NA	C	C	NA
Halco	EP432IS/120/MC	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
Hatch	HL232BIS/UV/HE/W	IS	2	Parallel	N	0.9	C	C	NA	C	C	NA
Hatch	HL432BIS/UV/HE/W	IS	4	Parallel	N	0.9	C	P	NA	C	C	NA
Howard Industries	EPH4/32IS/MV/SC/HE	IS	4	Parallel	H	1.16	NC	NC	NA	C	C	NA
Howard Industries	EP3/32IS/MV/SC/HE	IS	3	Parallel	N	0.87	C	C	NA	C	C	NA
Howard Industries	EPL4/32IS/MV/MC/HE	IS	4	Parallel	L	0.77	C	C	NA	C	C	NA
Howard Industries	EPH2/32IS/MV/MC/HE	IS	2	Parallel	H	1.18	NC	NC	NA	C	C	NA
Howard Industries	E2/32IS-120MC	IS	2	Parallel	N	0.85	P,T	NA	NA	P,T	NA	NA
Howard Industries	EPL2/32IS/MV/MC/HE	IS	2	Parallel	L	0.78	C	P,T	NA	C	P	NA
Howard Industries	EPL3/32IS/MV/SC/HE	IS	3	Parallel	L	0.78	C	C	NA	C	C	NA
Howard Industries	EP4/32IS/MV/MC/HE	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
Howard Industries	EP2/32IS/MV/MC/HE	IS	2	Parallel	N	0.89	C	C	NA	C	C	NA
Howard Industries	EP332ISMVMC/HE	IS	3	Parallel	N	0.88	C	C	NA	C	C	NA
Howard Industries	EPH3/32IS/MV/MC/HE	IS	3	Parallel	N	0.91	C	P	NA	C	P	NA
Howard Industries	EP2/32PRS/MV/MC/HE	PRS	2	Parallel	N	0.86	NC	NC	NA	C	C	NA
Howard Industries	EP4/32PPRS/MV/SC/HE	PRS	4	Parallel	N	/	C	C	NA	C	C	NA
Keystone	KTEB-232-UV-IS-N-P	IS	2	Parallel	N	0.87	C	C	NA	C	NC	NA
Keystone	KTEB-432RIS-1-TP-SL	IS	4	Parallel	N	0.80	C	NA	NA	C	NA	NA
Keystone	KTEB-332-UV-IS-N-P	IS	3	Parallel	N	0.87	C	C	NA	C	C	NA
Keystone	KTEB-432-UV-IS-N-P	IS	4	Parallel	N	0.87	NC	C	NA	NC	C	NA
Keystone	KTEB-232LBF-1-TP-PIC-EV	IS	2	Parallel	N	0.88	C	NA	NA	C	NA	NA
Keystone	KTEB-232-UV-IS-H-P	IS	2	Parallel	H	1.18	NC	NC	NA	C	P	NA
Keystone	KTEB-332-UV-IS-H-P	IS	3	Parallel	H	1.18	NC	NC	NA	C	C	NA
Keystone	KTEB-432-UV-IS-H-P	IS	4	Parallel	H	1.18	NC	NC	NA	C	C	NA
Keystone	KTEB-232-UV-PS-H-P	PS	2	Parallel	H	/	NC	NC	NA	C	C	NA
Keystone	KTEB-332-UV-PS-H-P	PS	3	Parallel	H	/	NC	NC	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
Keystone	KTEB-432-UV-PS-N-P	PS	4	Parallel	N	/	C	C	NA	C	C	NA
Keystone	KTEB-232-UV-PS-L-P	PS	2	Parallel	L	/	C	C	NA	C	C	NA
Lighting Products Limited	EB-332EBF-UV-TP-HE	IS	3	Parallel	L	0.78	C	C	NA	C	C	NA
Maxlite	SKEU322HEL/SC	IS	2	Parallel	L	0.77	C	C	NA	C	C	NA
Maxlite	SKEU324HE/SC	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
Maxlite	SKEU323L/SC	IS	3	Parallel	L	0.78	C	C	NA	C	C	NA
Maxlite	MLEU322HEL/SC	IS	2	Parallel	N	0.83	C	C	NA	C	C	NA
Maxlite	MLEU323H/SC	IS	3	Parallel	H	1.18	NC	NC	NA	NC	C	NA
Maxlite	MLEU324HE/SC	IS	4	Parallel	N	0.88	NC	C	NA	NC	C	NA
Osram	QHE 2x32T8/347 PSN-SC	PRS	2	Parallel	N	0.88	NA	NA	C	NA	NA	C
Osram Sylvania	QTP 2X32T8/UNV ISN-SC	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
Osram Sylvania	QHE 2X32T8/UNV ISN-SC	IS	2	Parallel	N	0.88	C	C	NA	C	C	NA
Osram Sylvania	QHE 2X32T8/UNV ISL-SC	IS	2	Parallel	L	0.78	C	C	NA	C	C	NA
Osram Sylvania	QHE 3X32T8/UNV ISH-SC	IS	3	Parallel	H	1.18	NC	NC	NA	C	C	NA
Osram Sylvania	QHE 4X32T8/UNV ISN-SC	IS	4	Parallel	N	0.88	C	C	NA	C	C	NA
Osram Sylvania	QHE 4X32T8/UNV ISL-SC	IS	4	Parallel	L	0.78	C	C	NA	C	C	NA
Osram Sylvania	QHE 1X32T8/UNV ISN-SC	IS	1	NA	N	0.88	NA	NA	NA	C	C	NA
Osram Sylvania	QHE 1X32T8/UNV ISL-SC	IS	1	NA	L	0.78	NA	NA	NA	C	C	NA
Osram Sylvania	QHE 2X32T8/UNV ISH-SC	IS	2	Parallel	H	1.20	NC	NC	NA	NC	NC	NA
Osram Sylvania	QTP 3X32T8/UNV ISN-SC	IS	3	Parallel	N	0.88	C	C	NA	C	C	NA
Osram Sylvania	QHE 3X32T8/UNV ISN-SC	IS	3	Parallel	N	0.88	C	C	NA	C	C	NA
Osram Sylvania	QHE 3X32T8/UNV ISL-SC	IS	3	Parallel	L	0.78	C	C	NA	C	C	NA
Osram Sylvania	QTP2x32T8/277 ISN-D	IS	2	Parallel	L	0.78	NA	C	NA	NA	C	NA
Osram Sylvania	QHE 3x32T8/UNV ISH HT-SC	IS	3	Parallel	H	1.18	NC	NC	NA	C	C	NA
Osram Sylvania	QTP 2X32T8/UNV ISL-SC	IS	2	Parallel	L	0.78	C	C	NA	C	C	NA
Osram Sylvania	QHE 2X32T8/UNV ISH HT-SC □	IS	2	Parallel	H	1.2	NC	NC	NA	C	C	NA
Osram Sylvania	QHE 4x32T8/UNV ISH-SC	IS	4	Parallel	H	1.2	NC	NC	NA	NC	NC	NA
Osram Sylvania	QT 2x32/347 ISH-SC	IS	2	Parallel	H	1.20	NA	NA	NA	NA	NA	C
Osram Sylvania	QHE 1X32T8/UNV ISH-SC	IS	1	NA	L	0.77	NA	NA	NA	C	C	NA
Osram Sylvania	QHE 4X32T8/UNV PSX-SC	PRS	4	Parallel	L	0.71	NC	NC	NA	NC	NC	NA
Osram Sylvania	QHE 2X32T8/UNV PSH-HT	PRS	2	Parallel	H	1.18	NA	NA	NA	C	C	NA
Osram Sylvania	QHE 2X32T8/UNV PSN-MC	PRS	2	Parallel	N	0.88	C	C	NA	C	C	NA
Osram Sylvania	QTP3X32T8/UNV PSN-SC	PRS	3	Series	N	0.88	NA	NA	NA	NC	NC	NA
Osram Sylvania	QHE 4X32T8/UNV PSN-SC	PRS	4	Parallel	N	0.88	C	C	NA	C	C	NA
Osram Sylvania	QHE 2X32T8/UNV DIM-TC	PRS	2	Series	N	0.88	NA	NA	NA	NC	NC	NA
Osram Sylvania	QHES 2x32T8/UNV PSL-SC	PRS	2	Parallel	L	0.71	NC	NC	NA	NC	NC	NA
Pacific Fluorescent	EB-232IS-120-RES	IS	2	Parallel	N	/	C	NA	NA	C	NA	NA
Philips-Advance	IOPA-2P32-N	IS	2	Parallel	N	0.89	C	C	NA	C	C	NA
Philips-Advance	IOP-2P32-N	IS	2	Parallel	N	0.89	NC	NC	NA	NC	NC	NA
Philips-Advance	IOP-2P32-LW-N	IS	2	Parallel	L	0.77	C	C	NA	C	C	NA
Philips-Advance	IOPA-3P32-LW-N	IS	3	Parallel	L	0.76	NC	NC	NA	NC	NC	NA
Philips-Advance	IOPA-4P32-N	IS	4	Parallel	N	0.87	NC	NC	NA	NC	NC	NA
Philips-Advance	IOPA-4P32-HL-SC	IS	4	Parallel	H	1.18	NC	NC	NA	NC	NC	NA
Philips-Advance	IOP-4P32-N	IS	4	Parallel	N	0.87	C	C	NA	C	C	NA
Philips-Advance	IOP-4P32-LW-N	IS	4	Parallel	L	0.77	C	C	NA	C	C	NA
Philips-Advance	ICN-4P32-N	IS	4	Parallel	N	0.90	NC	NC	NA	NC	NC	NA
Philips-Advance	IOP-1P32-N	IS	1	NA	N	0.89	NA	NA	NA	C	P	NA
Philips-Advance	IOP-2P32HL-SC	IS	2	Parallel	H	1.18	NC	NC	NA	NC	NC	NA
Philips-Advance	ICN-1P32-N	IS	1	NA	N	0.91	NA	NA	NA	NC	NC	NA
Philips-Advance	ICN-2P32-N	IS	2	Parallel	N	0.89	NC	NC	NA	C	C	NA
Philips-Advance	IOPA-1P32-N	IS	1	NA	N	0.88	NA	NA	NA	NC	NC	NA
Philips-Advance	IOPA-3P32-N	IS	3	Parallel	N	0.86	NC	NC	NA	NC	NC	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			EIKO.COM	

# 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	B232I277RH-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			EIKO.COM	



## 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	WHS3G3-UNV-T8-IS	IS	3	Parallel	N	0.99	C	C	NA	C	C	NA
Work Horse	WHS4G4-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<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
ACT	ACT 2P32ISUNVE	IS	2	Parallel	N	0.89	C	C	C	C
ANTRON ELECTRONICS	A32T8MICLO	IS	2	Parallel	L	0.78	C	C	C	C
ARCATA	ACT 3P32ISUNVLE	IS	3	Parallel	L	0.78	C	C	C	C
DAMAR	EL232-120/277HF(1688B)	IS	2	Parallel	N	?	C	NC	C	C
DAMAR	EL232HL-120/277HF(1688D)	IS	2	Parallel	H	?	C	C	C	C
DAMAR	EL332-120/277HF(3654C)	IS	3	Parallel	N	?	C	C	C	C
DAMAR	EL332HL-120/277HF(3654H)	IS	3	Parallel	H	?	C	C	C	C
DAMAR	EL432-120/277HF(3093B)	IS	4	Parallel	N	?	C	C	C	C
DAMAR	EL432HL-120/277HF(3093C)	IS	4	Parallel	H	?	NC	NC	NC	NC
DAMAR	EL232DIM/120/277HF	DPS	2	Series	L	?	NC	NC	NC	NC
EIKO	PM-2X32T8-UNV-IS-L	IS	2	Parallel	L	0.77	C	C	C	C
EIKO	PM-3X32T8-UNV-IS	IS	3	Parallel	N	0.87	C	C	C	C
EIKO	PM-3X32T8-UNV-IS-H	IS	3	Parallel	H	1.18	NC	NC	NC	NC
EIKO	PM-3X32T8-UNV-IS-L	IS	3	Parallel	L	0.78	C	C	C	C
EIKO	PM-4X32T8-UNV-IS	IS	4	Parallel	N	0.88	C	C	C	C
EIKO	PM-4X32T8-UNV-IS-L	IS	4	Parallel	L	0.78	C	C	C	C
EIKO	PM-2X32T8-UNV-IS	IS	2	Parallel	N	0.87	C	C	C	C
EIKO	PM-2X32T8-UNV-IS-H	IS	2	Parallel	H	1.18	C	C	C	C
EIKO	PM-3X32T8-UNV-PS	PS	3	Series	N	0.88	NC	NC	NC	NC
EIKO	PM-3X32T8-UNV-PS-H	PS	3	Series	H	1.18	NC	NC	NC	NC
EIKO	PM-2X32T8-UNV-PS	PS	2	Parallel	N	0.88	NC	NC	NC	NC
ESPEN	VE232MVHIPE	IS	2	Parallel	N	0.89	C	C	C	C
ESPEN	VE232MVHIPHE	IS	2	Parallel	H	1.19	HT	HT	HT	HT
ESPEN	VE232MVHIPL	IS	2	Parallel	L	0.77	C	C	C	C
ESPEN	VE232MVHRPHT3-AB	DPS	2	Series	H	1.20	S	S	S	S
General Electric	GE-232-MV-N	IS	2	Parallel	N	0.88	C	C	C	C
General Electric	GE232MAX-N/ULTRA	IS	2	Parallel	N	0.88	C	C	C	C
General Electric	GE432MAX-L/ULTRA	IS	4	Parallel	L	0.78	C	C	C	C
General Electric	GE-232-MAX-H/Ultra	IS	2	Parallel	H	1.15	NC	NC	NC	NC
General Electric	GE432MAX-G-N	IS	4	Parallel	N	0.88	C	C	C	C
General Electric	GE132MAX-G-N	IS	1	NA	N	0.88	NA	NA	NC	NC
General Electric	GE132MAX-H/ULTRA	IS	1	NA	H	1.18	NA	NA	C	C
General Electric	GE132MAX-L/ULTRA	IS	1	NA	L	0.78	NA	NA	NC	NC
General Electric	GE132MAXP-N/ULTRA	IS	1	NA	N	0.88	NA	NA	C	C
General Electric	GE232MV-N-DIY	IS	2	Parallel	N	0.88	C	C	C	C
General Electric	GE232MAX-L/ULTRA	IS	2	Parallel	L	0.78	NC	NC	NC	NC
General Electric	GE232MAX347-N	IS	2	Parallel	H	1.02	NA	P,T(347V)	NA	C,(347V)
General Electric	GE332MV-N	IS	3	Parallel	N	0.87	C	C	C	C
General Electric	GE332MAX-N/ULTRA	IS	3	Parallel	N	0.88	C	C	C	C
General Electric	GE332MAX-L/ULTRA	IS	3	Parallel	L	0.78	C	C	C	C
General Electric	GE332MAX-G-N	IS	3	Parallel	N	0.87	C	C	C	C
General Electric	GE332MAXP-H/ULTRA	IS	3	Parallel	H	1.18	C	C	C	C
General Electric	GE432-120-RES	IS	4	Parallel	N	0.83	NC	NA	NC	NA
General Electric	GE432MV-N-42T	IS	4	Parallel	N	0.93	NC	NC	NC	NC
General Electric	GE432MAX-N/ULTRA	IS	4	Parallel	N	0.88	C	C	C	C
General Electric	GE432MAX347-N	IS	4	Parallel	N	0.94	NA	C,(347V)	NA	C,(347V)

### 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			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
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	EPH2/321S/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	EP332ISMVMCHE	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

<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
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

<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			<a href="http://EIKO.COM">EIKO.COM</a>	

# 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	WHS3-UNV-T8-IS	IS	3	Parallel	N	0.99	C	C	C	C
WORK HORSE	WHS4-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			EIKO.COM	

## 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	

## 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			<a href="http://EIKO.COM">EIKO.COM</a>	

# 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		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
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

<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
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
ESPEN	VE232I20HIP	IS	1/2	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE232MVHIPE	IS	1/2	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE232MVHIPHE	IS	1/2	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE232MVHIPLE	IS	1/2	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE332I20MIP	IS	2/3	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE332MVHIPHE	IS	2/3	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE432I20MIP	IS	3/4	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE432MVHIPE	IS	3/4	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE432MVHIPH	IS	3/4	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE432MVHIPHE	IS	3/4	Parallel	N	0.9			NA	C	C	NA
ESPEN	VE432MVHIPLE	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		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		EIKO.COM		



# LED PL REPLACEMENT LAMPS BALLAST COMPATIBILITY

## 5W LED PL Dual Mode Lamps (LED5W2PH/G23/835DM-G7B)

Manufacturer	Part Number	Volt	Lamp Base	1 Lamp		2 Lamp	
				120	277	120	277
DKY	DY-9-11W	120V	GX23/G23/G24D	✓	-	✓	-
FUHONG	PLC 13W	120V	GX23/G23/G24D	✓	-	✓	-
KEPWER	KPE-Y13-13W	120V	GX23/G23/G24D	✓	-	✓	-
KEYSTONE	113SHPTP	120V	GX23	✓	-	✓	-
KEYSTONE	CC579TP	120V	GX23/G23/G24D	✓	-	✗	-
PHILIPS	BPL9W220VB25C	120V	GX23/G23/G24D	✓	-	✗	-
Robertson	3P10076 SP4827P	277V	G23	-	✓	-	✗

✓ = Compatible ✗ = Incompatible - = Not applicable

## 7W LED PL Dual Mode Lamps (LED7W2PH/G(X)23/835DM-G7B)

Manufacturer	Part Number	Volt	Lamp Base	1 Lamp		2 Lamp	
				120	277	120	277
DKY	DY-9-11W	120V	GX23/G23/G24D	✓	-	✓	-
FUHONG	PLC 13W	120V	GX23/G23/G24D	✓	-	✓	-
KEPWER	KPE-Y13-13W	120V	GX23/G23/G24D	✓	-	✓	-
KEYSTONE	113SHPTP	120V	GX23	✓	-	✗	-
KEYSTONE	CC579TP	120V	GX23/G23/G24D	✓	-	✗	-
PHILIPS	BPL9W220VB25C	120V	GX23/G23/G24D	✓	-	✓	-
Robertson	3P10076 SP4827P	277V	G23	-	✓	-	✗

✓ = Compatible ✗ = Incompatible - = Not applicable

## 12W LED PL Dual Mode Lamps (LED12W4Px/G24Q/8xxDM-G7)

Manufacturer	Part Number	Volt	1 Lamp		2 Lamp	
			120	277	120	277
CH	ACT2526PSUNV	120-277V	✓	✓	✓	✓
FULHAM	RHA-UNV-213-C	120-277V	✗	✗	✗	✓
FULHAM	RHA-UNV-218-C	120-277V	✗	✗	✓	✓
FULHAM	RHA-UNV-226-C	120-277V	✗	✗	✗	✓
FULHAM	RHA-UNV-242-C	120-277V	✗	✗	✓	✓
FULHAM	WH2-120-C	120-277V	✓	✗	✓	✗
FULHAM	WH2-120-L	120-277V	✓	✗	✓	✗
FULHAM	WH2-227-L	120-277V	✗	✓	✗	✗
FULHAM	WH3-120-C	120-277V	✓	✗	✓	✗
FULHAM	WH3-227-L	120-277V	✗	✓	✗	✓
FULHAM	WH4-227-L	120-277V	✗	✓	✗	✓
GE	GEC218MVPSBES	120-277V	✓	✓	✓	✓
HATCH	HC226PS/UV/D	120-277V	✓	✓	✓	✓
HOWARD INDUSTRIES	EP2/26CF/MV/2	120-277V	✓	✓	✓	✓
HOWARD INDUSTRIES	EP2/13CF/MV	120-277V	✓	✓	✓	✓
HOWARD INDUSTRIES	EP2/18CF/MV	120-277V	✓	✓	✓	✓
KEYSTONE	113SHPTP	120-277V	✓	-	✗	-
KEYSTONE	CC579TP	120-277V	✗	-	✗	-
KEYSTONE	KTEB-213-UV-PS-DW	120-277V	✓	✓	✓	✓
KEYSTONE	KTEB-218-UV-PS-DW	120-277V	✓	✓	✓	✓
KEYSTONE	KTEB-218-UV-RS-DW	120-277V	✓	✓	✓	✓
KEYSTONE	KTEB-226-UV-PS-DW	120-277V	✓	✓	✓	✓
LUMA PRO	16X954	120-277V	✓	✗	✓	✓
LUMA PRO	16X959	120-277V	✓	✓	✓	✓
LUMA PRO	4KGJ7	120-277V	✓	✓	✓	✓
LUMA PRO	4KGJ8	120-277V	✓	✓	✓	✓
OSRAM/SYLVANIA	QTP1/2X13CF/UNVDM	120-277V	✓	✓	✓	✓

### 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>	



# LED PL REPLACEMENT LAMPS BALLAST COMPATIBILITY

## 12W LED PL Dual Mode Lamps (LED12W4Px/G24Q/8xxDM-G7)

Manufacturer	Part Number	Volt	1 Lamp		2 Lamp	
			120	277	120	277
PHILIPS/ADVANCE	ICF-2542-M2-LD	120-277V	✓	✗	✓	✓
robertson	SP4827P (3P10076)	277V	-	✗	-	✗
STANDARD	31279STD	120-277V	✓	✓	✓	✓
STANDARD	31527STD	120-277V	✗	✓	✗	✓
UNIVERSAL/TRIAD	C213UNVME	120-277V	✓	✓	✓	✓
UNIVERSAL/TRIAD	C218UNVME	120-277V	✓	✓	✓	✓
UNIVERSAL/TRIAD	C242UNVME	120-277V	✓	✗	✓	✓
UNIVERSAL/TRIAD	C2642UNVME	120-277V	✓	✓	✓	✓

✓ = Compatible ✗ = Incompatible - = Not applicable

## 12W LED PL Dual Mode Lamps (LED12W2PH/GX23/8xxDM-G7)

Manufacturer	Part Number	Volt	1 Lamp		2 Lamp	
			120	277	120	277
KEYSTONE	113SHPTP*	120-277V	✓	-	-	-
KEYSTONE	CC579TP	120-277V	✗	-	✗	-
ROBERTSON	SP4827P (3P10076)	277V	-	✗	-	✗

✓ = Compatible ✗ = Incompatible - = Not applicable

\*LED12WxPH/GX23/8xxDM-G7 is compatible with most 13W magnetic ballasts in addition to this ballast.

## 12W LED PL Dual Mode Lamps (LED12W2PH/G24D/8xxDM-G7)

Manufacturer	Part Number	Volt	Lamp Base	1 Lamp		2 Lamp	
				120	277	120	277
KEYSTONE	113SHPTP	120V	GX23	✓	-	✗	-
ROBERTSON	SP4827P(3P10076)	277V	G23	-	✗	-	✗

✓ = Compatible ✗ = Incompatible - = Not applicable

## 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>			

# T9 CIRCLINE - TYPE A+B

## EIKO MODEL'S - T9 CIRCLINE TYPE A+B

L11WT9/C8/ABP/FCCT/U

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
Keystone	ACT1S26R120N	RS	1	/	/	C	NA	NA	NA
SYLVANIA	QT 1X22/120/CIRC	RS	1	N	0.88	C	NA	NA	NA
ADVANCE	RLQS-122-TP-W	RS	1	N	0.88	C	NA	NA	NA
KEYSTONE	SS22WSTP	RS	1	L	0.79	C	NA	NA	NA
SUNPARK	LC 12014	RS	1	N	0.90	C	NA	NA	NA
ProLume	E1CR22RS/120/PT	RS	1	N	0.90	C	NA	NA	NA
SUNPARK	LC12012	RS	1	N	0.90	C	NA	NA	NA
KEYSTONE	KTEB-1C22-1-TP-WS	RS	1	N	0.90	C	NA	NA	NA
ADVANCE	ACT2S40RS120NL	RS	2	N	0.89	C	NA	NC	NA
RADIANT	RCB 64	RS	2	/	/	C	NA	C	NA
ESPEN	VEC72120MR-1	RS	2	N	0.90	C	NA	NC	NA
Keystone	KTEB-2C72-1-TP-WS	RS	2	L	0.80	C	NA	C	NA
SUNPARK	SL15T	RS	2	N	0.88	C	NA	NC	NA
Robertson	RSW3240C120WS 3P20134	RS	2	/	/	C	NA	NC	NA
RADIANT	RCB 54	RS	2	/	/	C	NA	C	NA
HT ProLume	E2CR72RS/120/PT	RS	2	N	0.85	C	NA	C	NA
ADVANCE	RS-22-32-TP-W	RS	2	N	0.87	C	NA	NC	NA

## EIKO MODEL'S - T9 CIRCLINE TYPE A+B

L16WT9/C12/ABP/FCCT/U

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
SYLVANIA	QT 1X32/120/CIRC	RS	1	N	0.88	C	NA	NA	NA
ProLume	E1CR22RS/120/PT	RS	1	N	0.90	C	NA	NA	NA
ESPEN	VEC72120MR-1	RS	1	N	0.90	C	NA	NA	NA
ADVANCE	RLQS-122-TP-W	RS	2	N	0.88	C	NA	C	NA
ADVANCE	RS-22-32-TP-W	RS	2	N	0.87	C	NA	NA	NA
KEYSTONE	KTEB-1C22-1-TP-WS	RS	2	N	0.90	C	NA	C	NA
SYLVANIA	QT 1X22/120/CIRC	RS	2	N	0.88	C	NA	C	NA
KEYSTONE	SS22WSTP	RS	2	L	0.79	C	NA	C	NA
HT ProLume	E2CR72RS/120/PT	RS	2	N	0.85	C	NA	C	NA
RADIANT	RCB 54	RS	2	/	/	C	NA	C	NA
RADIANT	RCB 64	RS	2	/	/	C	NA	C	NA
SUNPARK	SL15T	RS	2	N	0.88	C	NA	NA	NA
Robertson	RSW3240C120WS 3P20134	RS	2	/	/	C	NA	NC	NA
ADVANCE	ACT2S40RS120NL	RS	2	N	0.89	C	NA	NC	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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