

# A&A Optoelectronics LTD



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## Direct “Drop-In” LED T8 Compatible Ballasts List

**Warning:** Direct “Drop-in” LED T8 tubes will only operate properly on compatible instant-start ballasts. Please refer to direct “Drop-in” LED T8 compatible ballast list. Compatibility subject to change as additional ballasts are tested. If you do not see your ballast on the list, please contact us.

**Warning:** Direct replacement for the following lamps only: 25W/48T8/HF, 28W/48T8/HF, 30W/48T8/HF, 32W/48T8/HF, F32T8 32W, F32T8 30W, F32T8 28W, F32T8 25W

Ballast Models	Manufacturer
PHILIPS-ICN-2P32-N	Philips
PHILIPS-ICN-1P32-N	Philips
PHILIPS-ICN-4P32-N	Philips
PHILIPS-ICN-3P32-SC	Philips
PHILIPS-ICN-4P32-N	Philips
PHILIPS-ICN-3P32-N	Philips
PHILIPS-ICN-2P32-N	Philips
PHILIPS-ICN-1P32-N	Philips
PHILIPS-IOP-2P59-SC	Philips
PHILIPS-IOP-1P59-SC	Philips
PHILIPS-IOP-3P59-SC	Philips
PHILIPS-IOP-4P59-SC	Philips
GOPA-4P32-SC ( 347)	Philips
GOPA-3P32-SC ( 347)	Philips
GOPA-2P32-SC ( 347)	Philips
GOPA-1P32-SC ( 347)	Philips
IOPA-2P32-N	PHILIPS
IOPA-3P32-N	PHILIPS
IOPA-4P32-N	PHILIPS
IOPA-1P32-N	PHILIPS
IOPA-2P32-LW-N	philips
IOPA-4P32-LW-N	PHILIPS
IOPA-1P32-LW-N	PHILIPS
IOPA-3P32-LW-N	PHILIPS
IOPA-3P32-LW-SC	philips
IOPA-4P32-LW-SC	philips

1IOPA-2P32-LW-SC	philips
IOPA-1P32-LW-SC	philips
IOPA-2P32-HL-N	PHILIPS
IOPA-3P32-HL-N	PHILIPS
IOPA-4P32-HL-N	PHILIPS
IOPA-1P32-HL-N	PHILIPS
GOPA-2P32-LW-SC	PHILIPS
GOPA-3P32-LW-SC	PHILIPS
GOPA-4P32-LW-SC	PHILIPS
GOPA-1P32-LW-SC	PHILIPS
REB-2P32-SC	PHILIPS
REB-4P32-SC	PHILIPS
REB-3P32-SC	PHILIPS
REB-1P32-SC	PHILIPS
GE432MV-N-42T	GE
GE332MV-N-42T	GE
GE232MV-N-42T	GE
GE132MV-N-42T	GE
GE232MAX-N/ULTRA	GE
GE332MAX-N/ULTRA	GE
GE432MAX-N/ULTRA	GE
GE132MAX-N/ULTRA	GE
GE432max347-H	GE
GE332max347-H	GE
GE232max347-H	GE
GE132max347-H	GE
GE432PS347-N	GE
GE332PS347-N	GE
GE232PS347-N	GE
GE132PS347-N	GE
GE-232-MV-N-DIY	GE
GE-332-MV-N-DIY	GE
GE-432-MV-N-DIY	GE
GE-132-MV-N-DIY	GE
GE232MAX-H/ULTRA	GE
GE332MAX-H/ULTRA	GE
GE432MAX-H/ULTRA	GE
GE132MAX-H/ULTRA	GE
GE232MAX347-N	GE
GE332MAX347-N	GE
GE432MAX347-N	GE
GE132MAX347-N	GE
GE232-120RES-DIY	GE
GE332-120RES-DIY	GE
GE432-120RES-DIY	GE
GE132-120RES-DIY	GE
QTP 4*32T8/UNV ISN-SC	OSRAM

QTP3x32T8/UNV ISN-SC	OSRAM
QTP2x32T8/UNV ISN-SC	OSRAM
QTP1x32T8/UNV ISN-SC	OSRAM
QHE 2X32T8/UNV ISH HT SC	OSRAM
QHE 3X32T8/UNV ISH HT SC	OSRAM
QHE 4X32T8/UNV ISH HT SC	OSRAM
QHE 1X32T8/UNV ISH HT SC	OSRAM
QT4x32 T8/347 ISN-SC	OSRAM
QT3x32 T8/347 ISN-SC	OSRAM
QT2x32 T8/347 ISN-SC	OSRAM
QT1x32 T8/347 ISN-SC	OSRAM
QHE 2X32T8/UNV ISN-SC-1	OSRAM
QHE 3X32T8/UNV ISN-SC-1	OSRAM
QHE 4X32T8/UNV ISN-SC-1	OSRAM
QHE 1X32T8/UNV ISN-SC-1	OSRAM
QHE 2X32T8/UNV ISL-SC-1	OSRAM
QHE 3X32T8/UNV ISL-SC-1	OSRAM
QHE 4X32T8/UNV ISL-SC-1	OSRAM
QHE 1X32T8/UNV ISL-SC-1	OSRAM
ISL432T8120	Robertson
ISL332T8120	Robertson
ISL232T8120	Robertson
ISL132T8120	Robertson
Triad-B2861277RH	Triad
QHE 1x32t8/UNV ISH-SC	sylvania
QHE 2x32t8/UNV ISH-SC	sylvania
QHE 3x32t8/UNV ISH-SC	sylvania
QHE 4x32t8/UNV ISH-SC	sylvania
QHE 4X32T8/347 ISN-SC	sylvania
QHE 3X32T8/347 ISN-SC	sylvania
QHE 2X32T8/347 ISN-SC	sylvania
QHE 1X32T8/347 ISN-SC	sylvania
B232IUNVHP-N	UNIVERSAL LIGHTING
b432IUNVHP-A	UNIVERSAL LIGHTING
b132IUNVHP-A	UNIVERSAL LIGHTING
b332IUNVHP-A	UNIVERSAL LIGHTING
B232I120L-A	UNIVERSAL LIGHTING
B432I120L-A	UNIVERSAL LIGHTING
B332I120L-A	UNIVERSAL LIGHTING
B132I120L-A	UNIVERSAL LIGHTING
B432I347L	UNIVERSAL LIGHTING
B332I347L	UNIVERSAL LIGHTING
B232I347L	UNIVERSAL LIGHTING
B132I347L	UNIVERSAL LIGHTING
B232IUNVHE-A	UNIVERSAL LIGHTING
B332IUNVHE-A	UNIVERSAL LIGHTING
B432IUNVHE-A	UNIVERSAL LIGHTING

<b>B132IUNVHE-A</b>	UNIVERSAL LIGHTING
<b>B232IUNVEL-A</b>	UNIVERSAL LIGHTING
<b>B332IUNVEL-A</b>	UNIVERSAL LIGHTING
<b>B432IUNVEL-A</b>	UNIVERSAL LIGHTING
<b>B132IUNVEL-A</b>	UNIVERSAL LIGHTING
<b>E232T8IS347/N/BULK</b>	STANDARD