



Ballast Compatibility List

Espen Retroflex Nano plastic LED T8 Lamps

Applicable to: L24T8/835/12P-EB, L24T8/840/12P-EB, L24T8/850/12P-EB
 L36T8/835/12P-EB, L36T8/840/12P-EB, L36T8/850/12P-EB
 L48T8/835/10P-EB, L48T8/840/10P-EB, L48T8/850/10P-EB
 L48T8/835/12P-EB, L48T8/840/12P-EB, L48T8/850/12P-EB
 L48T8/835/14P-EB, L48T8/840/14P-EB, L48T8/850/14P-EB
 L48T8/835/17P-EB, L48T8/840/17P-EB, L48T8/850/17P-EB

Table 1: Compatible ballast list

Manufacturer	Part Number	Compatibility
Espen	VE2P32MVHIPE	Compatible
Espen	VE3P32MVHIPE	Compatible
Espen	VE4P32MVHIPE	Compatible
Espen	VE2P32MVHIPL	Compatible
Espen	VE3P32MVHIPL	Compatible
Espen	VE4P32MVHIPL	Compatible
Espen	VE2P32MVHIPHE	Compatible
Espen	VE3P32MVHIPHE	Compatible
Espen	VE4P32MVHIPHE	Compatible
Espen	VEL50BN-2C	Compatible
Espen	VEL100BN-4C	Compatible
Espen	VEL30BN-2C-10V	Compatible
Espen	VEL30BN-2C-10V TAA	Compatible
Espen	VEL60BN-4C-10V	Compatible
ACCU PRO	AA-232IP UNV	Compatible
Advance	REL-2P32-SC	Compatible
General Electric	GE132MAX-N/ULTRA	Compatible
General Electric	GE-132-MV-N	Compatible
General Electric	GE-132-MV-PS-L	Compatible
General Electric	GE132MAX-L/ULTRA	Compatible
General Electric	GE132MAX-H/Ultra	Compatible

General Electric	GE132MAX-G-N	Compatible
General Electric	GE132MAXP-L/ULTRA	Compatible
General Electric	GE-132-MV-PS-H	Compatible
General Electric	GE132-MVPS-H	Compatible
General Electric	GE-132-MV-PS-N	Compatible
General Electric	GE232MV-H	Compatible
General Electric	GE-232-MV-PS-N	Compatible
General Electric	GE-232-MV-PS-H	Compatible
General Electric	GE-232-MV-PS-L	Compatible
General Electric	GE-232-MVPS-XL	Compatible
General Electric	GE232MVPS-N-V03	Compatible
General Electric	GE232MAX-347-N	Compatible
General Electric	GE232MAX-G-L	Compatible
General Electric	GE232MAX-G-N-42T	Compatible
General Electric	GE232MAX-N/ULTRA	Compatible
General Electric	GE232MAX-L/ULTRA	Compatible
General Electric	GE232MAX-H/Ultra	Compatible
General Electric	GE232MAXP480-H	Compatible
General Electric	GE232MAXP-N	Compatible
General Electric	GE232MAXP-N/ULTRA	Compatible
General Electric	GE232MAXP-L/ULTRA	Compatible
General Electric	GE232MAXP-H/ULTRA	Compatible
General Electric	GE-232-MAX-H-42T	Compatible
General Electric	GE232-120-N-84T	Compatible
General Electric	GE332MV-H	Compatible
General Electric	GE332MAX-N/Ultra	Compatible
General Electric	GE332MAX-N+/ULTRA	Compatible
General Electric	GE332MAX-G-N	Compatible
General Electric	GE332MAX-G-L	Compatible
General Electric	GE332MAX-L/Ultra	Compatible
General Electric	GE332MAXP-H/ULTRA	Compatible
General Electric	GE332MAX-H-42T	Compatible
General Electric	GE332-MVPS-N	Compatible
General Electric	GE-332-MVPS-XL	Compatible
General Electric	GE432MV-L	Compatible
General Electric	GE432-MVPS-N	Compatible
General Electric	GE432-MVPS-L	Compatible
General Electric	GE432-N-347	Compatible
General Electric	GE432PS347-N	Compatible
General Electric	GE432MAX-G-N	Compatible
General Electric	GE432MAX-G-347	Compatible

General Electric	GE432MAXP-L/ULTRA	Compatible
General Electric	GE432MAXP-N/ULTRA	Compatible
General Electric	GE432MAX-H/ULTRA	Compatible
General Electric	GE432MAXP-H/ULTRA	Compatible
General Electric	GE432MAXP90-S60	Compatible
General Electric	GE432MV-H	Compatible
HOWARD INDUSTRIES	EP2/32IS/MV/MC/HE	Compatible
HOWARD INDUSTRIES	EPH3/32IS/MV/MC/HE	Compatible
HOWARD INDUSTRIES	E4/32IS-120SC	Compatible
KEYSTONE	KTEB-232-UV-IS-N-P	Compatible
KEYSTONE	KTEB-332-UV-IS-N-P	Compatible
KEYSTONE	KTEB-432-UV-IS-N-P	Compatible
Lumixess	LP-UJB4-160-0110	Compatible
Osram	QHE 1x32T8/UNV DALI	Compatible
Osram	QHE 1x32T8/UNV ISN-SC	Compatible
Osram	QHE 1x32T8/UNV ISL-SC	Compatible
Osram	QTP 1x32T8/UNV ISN-SC	Compatible
Osram	QTP 1x32T8/UNV ISL-SC	Compatible
Osram	QHE 1x32T8/UNV ISH-SC	Compatible
Osram	QTP 1x32T8/UNV PSX-TC	Compatible
Osram	QHE 1x32T8/UNV PSN-MC	Compatible
Osram	QHE 1x32T8/UNV PSX-MC	Compatible
Osram	QHE 1x32T8/UNV ISH HT SC	Compatible
Osram	QHE 2x40DL/UNV ISN-SC	Compatible
Osram	QHE 2x32T8/UNV ISN-SC	Compatible
Osram	QHE 2x32T8/UNV ISH-SC	Compatible
Osram	QHE 2x32T8/UNV ISL-SC	Compatible
Osram	QHE 2x32T8/UNV ISN-SC-1	Compatible
Osram	QHE 2x32T8/UNV ISL-SC-1	Compatible
Osram	QHE 2xLEDT8/UNV-ISN-SC	Compatible
Osram	QHE 2x32T8/UNV PSN-MC	Compatible
Osram	QHE 2x32T8/UNV PSX-MC	Compatible
Osram	QHE 2x32T8/UNV PSH-HT	Compatible
Osram	QHE 2x32T8/UNV ISH HT SC	Compatible
Osram	QHES 2x32T8/UNV PSN-SC	Compatible
Osram	QHES 2x32T8/UNV PSL-SC	Compatible
Osram	QTP 2x32T8/UNV ISN-SC	Compatible
Osram	QTP 2x32T8/UNV ISH-SC	Compatible
Osram	QTP 2x32T8/UNV ISL-SC	Compatible
Osram	QTP 2x32T8/UNV PSX-TC	Compatible
Osram	QHE 3x32T8/UNV ISN-SC	Compatible

Osram	QHE 3x32T8/UNV ISN-SC-1	Compatible
Osram	QHE 3x32T8/UNV ISL-SC-1	Compatible
Osram	QHE 3x32T8/UNV ISL-SC	Compatible
Osram	QHE 3x32T8/UNV ISH-SC	Compatible
Osram	QHE 3x32T8/UNV PSN-SC	Compatible
Osram	QHE 3x32T8/UNV PSX-SC	Compatible
Osram	QTP 3x32T8/UNV ISN-SC	Compatible
Osram	QTP 3x32T8/UNV ISH-SC	Compatible
Osram	QTP 3x32T8/UNV ISL-SC	Compatible
Osram	QHE 4x32T8/347 ISN-SC	Compatible
Osram	QHE 4x32T8/347 ISL-SC	Compatible
Osram	QHE 4x32T8/UNV ISH	Compatible
Osram	QHE 4x32T8/UNV ISL-SC	Compatible
Osram	QHE 4x32T8/UNV ISH-SC	Compatible
Osram	QHE 4x32T8/UNV ISH HT-SC	Compatible
Osram	QHE 4x32T8/UNV PSN-SC	Compatible
Osram	QHE 4x32T8/UNV ISN-SC-1	Compatible
Osram	QHE 4x32T8/UNV ISL-SC-1	Compatible
Osram	QTP 4x32T8/UNV ISN-SC	Compatible
Osram	QT2x32/120 IS-SC	Compatible
Philips Advance	IOPA-1P32-LW-N	Compatible
Philips Advance	IOPA-1P32-N	Compatible
Philips Advance	IOP-1PSP32-N	Compatible
Philips Advance	IOP-1P32-LW-N	Compatible
Philips Advance	ICN-1P32-N	Compatible
Philips Advance	IOP-1PSP32-LW-N	Compatible
Philips Advance	ICN-2P32-N	Compatible
Philips Advance	ICN-22M32-MC	Compatible
Philips Advance	ICN-2P16-TLED-N	Compatible
Philips Advance	IOP-2PSP32-SC	Compatible
Philips Advance	IOP-2PSP32-LW-N	Compatible
Philips Advance	IOP-2P32-HL-N	Compatible
Philips Advance	IOPA-2P32-LW-N	Compatible
Philips Advance	IOPA-2P32-N	Compatible
Philips Advance	ICN-3P32-N	Compatible
Philips Advance	ICN-3P32-SC	Compatible
Philips Advance	IOP-3P32-N	Compatible
Philips Advance	IOP-3P32-LW-N	Compatible
Philips Advance	IOP-3PSP32-SC	Compatible
Philips Advance	ICN-4P32-N	Compatible
Philips Advance	IOP-4PSP32-SC	Compatible

Philips Advance	IOP-4P32-HL-SC	Compatible
Philips Advance	IOP-4PSP32-LW-SC	Compatible
Philips Advance	IOPA-4P32-SC	Compatible
Philips Advance	IOPA-4P32-LW-N	Compatible
Triad	B232I120RH-A	Compatible
Universal Lighting	B132IUNVEL-N	Compatible
Universal Lighting	B132IVNVHE-N	Compatible
Universal Lighting	B132IUNVHP-N	Compatible
Universal Lighting	B132PUNVHP-A	Compatible
Universal Lighting	B232IUNVHE-N	Compatible
Universal Lighting	B232IUNVEL-N	Compatible
Universal Lighting	B232IUNVEL-N	Compatible
Universal Lighting	B232IUNVHEH-A	Compatible
Universal Lighting	B332IUNVEL-A	Compatible
Universal Lighting	B332IUNVHE-A	Compatible
Universal Lighting	B332IUNVHP-A	Compatible
Universal Lighting	B432IUNVHE-A	Compatible
Universal Lighting	B432IUNVEL-A	Compatible
Universal Lighting	B432IUNVHP-A	Compatible
WORK HORSE	WHS3-UNV-T8-IS	Compatible

Table 2: Compatible Emergency Ballast:

Espen	VEM500DV-L	Compatible
Espen	VEM700DV-L	Compatible
Espen	VEM800DV-L	Compatible
Espen	VEM1300DV-L	Compatible
Bodine	B50	Compatible
Bodine	B50ST	Compatible
IOTA	TBTS series D	Compatible

Table 3: Incompatible ballast list

Manufacturer	Part Number	Compatibility
ACCU PRO	AP-RC-432IP-120-1	Incompatible
ACCU PRO	AP-432IP-UNV-M	Incompatible
Philips Advance	Cat.No.REL-4P32-RH-TP	Incompatible
General Electric	GE-332-MVPS-H	Incompatible
General Electric	GE332-MVPS-L	Incompatible
HUAFENG	EN1-T8-32-P2SC-N	Incompatible

KEYSTONE	CAT.NO.KTEB-432RIS-1-TP /INB	Incompatible
Osram	QHE 1x32T8/UNV ISN-SC-1	Incompatible
Osram	QHE 3x32T8/UNV PSH-HT-SC	Incompatible
Osram	QHE 4x32T8/UNV PSH-HT	Incompatible
Osram	QHE 4x32T8/UNV PSX-SC	Incompatible
Osram	QHE 2x32T8/UNV DIM-TC	Incompatible
Osram	QHE 1x32T8/UNV DIM-TC	Incompatible
Osram	QHE 3x32T8/UNV DIM-TCL	Incompatible
Philips Advance	IOP-2P32-SC	Incompatible
Philips Advance	IOP-3P32HL-90C-SC	Incompatible
Philips Advance	ICN-4P16-TLED-N	Incompatible
Philips Advance	IOPA-4P32-N	Incompatible
Philips Advance	IOP-4P32-LW-N	Incompatible