

GE LED Tubes - Ballast Compatibility

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IMPORTANT NOTICE:

This list is based on testing performed using a stable AC power supply under laboratory conditions, which may not be representative of particular end-use conditions. While each ballast model listed has undergone testing, some may have undergone revisions that may change operating parameters and impact lamp performance. Applications and conditions of use are many and varied and beyond GE’s control, so purchasers and users should make their own determinations as to the suitability of a lamp-ballast combination for their own particular application and use. Compatibility may also extend to ballasts beyond this list, so performing an on-site test before installation is recommended. Contact a GE sales representative if the ballast to be used to operate the lamp is not listed in the table. Information is subject to change without notice.

Compatible

Use with caution-high/low watts

Not Compatible

Manufacturer	Model Description	Number of Lamps	Ballast Factor	Start Type	Volts	4ft ET8	3ft ET8	2ft ET8
General Electric	GE132MAX-L/ULTRA	1	L	Instant	UNV			
General Electric	GE132MAXP-L/ULTRA	1	L	Instant	UNV			
General Electric	GE132-MVPS-L	1	L	Program	UNV			
General Electric	GE132MV-N	1	N	Instant	UNV			
General Electric	GE132MAX-G-N	1	N	Instant	UNV			
General Electric	GE132MAXP-N/ULTRA	1	N	Instant	UNV			
General Electric	GE132MV-PS-N	1	N	Program	UNV			
General Electric	GE132MVPS-N-S30	1	N	Program	UNV			
General Electric	GE132MVPS-N-V03	1	N	Program	UNV			
General Electric	GE132-N-347	1	N	Instant	347			
General Electric	GE132MAXP-H/ULTRA	1	H	Program	UNV			
Osram Sylvania	QTP 1x32T8/UNV PSX-TC	1	L	Program	UNV			
Osram Sylvania	QHE 1x32T8/UNV ISN-SC	1	N	Instant	UNV			
Osram Sylvania	QTP 1x32T8/UNV ISN-SC	1	N	Instant	UNV			
Philips Advance	ICN-1P32-N	1	N	Instant	UNV			
Philips Advance	IOPA-1P32-N	1	N	Instant	UNV			
Philips Advance	IOPA-1P32-HL-N	1	H	Instant	UNV			
Universal	B132IUNVEL-N	1	L	Instant	UNV			
Universal	B132IUNVHE-N	1	N	Instant	UNV			
Universal	B132IUNVHP-N	1	N	Instant	UNV			
General Electric	GE-232-MVPS-XL	2	XL	Program	UNV			
General Electric	GE232MAX-G-L	2	L	Instant	UNV			
General Electric	GE232MAXP-L/ULTRA	2	L	Instant	UNV			
General Electric	GE232-MVPS-L	2	L	Program	UNV			
General Electric	GE232MVPS-L-S30	2	L	Program	UNV			
General Electric	GE232MAXP347-L	2	L	Instant	347			
General Electric	GE232PS347-L	2	L	Program	347			
General Electric	GE232-120-RES	2	N	Instant	120			
General Electric	GE232MAX-G-N	2	N	Instant	UNV			
General Electric	GE232MAXP347-N	2	N	Instant	347			
General Electric	GE232MAXP-N/ULTRA	2	N	Instant	UNV			
General Electric	GE232MAX-N/AMP	2	N	Instant	UNV			
General Electric	GE232MV-N	2	N	Instant	UNV			
General Electric	GE232-120RES-DIY	2	N	Instant	UNV			
General Electric	GE-232-MV-PS-N	2	N	Program	UNV			
General Electric	GE232MVPS-N-S30	2	N	Program	UNV			
General Electric	GE232MVPS-N-V03	2	N	Program	UNV			
General Electric	GE232PS347-N	2	N	Program	347			
General Electric	GE232-N-347	2	N	Instant	347			
General Electric	GE232MAXP-N+	2	N+	Instant	UNV			
General Electric	GE232MAX-G-H	2	H	Instant	UNV			
General Electric	GE232MAXP90-S60	2	H	Instant	UNV			
General Electric	GE232MAXP-H/ULTRA	2	H	Instant	UNV			
General Electric	GE232MV-H	2	H	Instant	UNV			
General Electric	GE232-MV-PS-H	2	H	Program	UNV			
General Electric	GE232MVPSH-V03	2	H	Program	UNV			
General Electric	GE232PS347-H	2	H	Program	347			
Fusion	FB232MVE-N	2	N	Instant	UNV			
Fusion	FB232347E-N	2	N	Instant	347			
Howard	EP2/32IS/MV/MC/HE	2	N	Instant	UNV			
Osram Sylvania	QHE 2x32T8/UNV ISL-SC	2	L	Instant	UNV			
Osram Sylvania	QTP 2x32T8/UNV ISL-SC	2	L	Instant	UNV			
Osram Sylvania	QT 2 x 32/347 LP	2	L	Instant	347			
Osram Sylvania	QT2x32 T8/347 ISN-SC	2	N	Instant	347			



Manufacturer	Model Description	Number of Lamps	Ballast Factor	Start Type	Volts	4ft ET8	3ft ET8	2ft ET8
Osram Sylvania	QHE 2x32T8/347 ISN-SC	2	N	Instant	347			
Osram Sylvania	QHE 2x32T8/UNV ISN-SC	2	N	Instant	UNV			
Osram Sylvania	QTP 2x32T8/UNV ISN-SC	2	N	Instant	UNV			
Osram Sylvania	QTP 2x32T8/UNV ISH-SC	2	H	Instant	UNV			
Philips Advance	IOPA-2P32-LW-N	2	L	Instant	UNV			
Philips Advance	GOPA-2P32-SC	2	N	Instant	347			
Philips Advance	ICN-2P32-N	2	N	Instant	UNV			
Philips Advance	REB-2P32-SC	2	N	Instant	120			
Philips Advance	REB-2P32-N	2	N	Instant	120			
Philips Advance	IOPA-2P32-N	2	N	Instant	UNV			
Philips Advance	IZT-2S32-SC	2	N	Program	UNV			
Philips Advance	REZ-2S32-SC	2	N	Program	120			
Philips Advance	IZT-2PSP32-SC	2	N	Program	UNV			
Philips Advance	IOP-2P32HL-SC	2	H	Instant	UNV			
Philips Advance	IOPA-2P32HL-SC	2	H	Instant	UNV			
Ultrasave	UT232347	2	N	Instant	347			
Universal	B232IUNVEL-N	2	L	Instant	UNV			
Universal	B232IUNVHE-N	2	N	Instant	UNV			
Universal	B232IUNVHP-N	2	N	instant	UNV			
Universal	B232PUNVHE-B	2	N	Instant	UNV			
Universal	B232I277RH-A	2	N	Instant	277			
Universal	B232IUNVHEH-A	2	H	Instant	UNV			
General Electric	GE-332-MVPS-XL	3	XL	Program	UNV			
General Electric	GE332MAX-G-L	3	L	Instant	UNV			
General Electric	GE332MAXP-L/ULTRA	3	L	Instant	UNV			
General Electric	GE332-MVPS-L	3	L	Program	UNV			
General Electric	GE332MAX-G-N	3	N	Instant	UNV			
General Electric	GE332MV-N	3	N	Instant	UNV			
General Electric	GE332MAXP-N/ULTRA	3	N	Instant	UNV			
General Electric	GE332MAX-N-GEN1	3	N	Instant	UNV			
General Electric	GE332MAX-N/AMP	3	N	Instant	UNV			
General Electric	GE332-MVPS-N	3	N	Program	UNV			
General Electric	GE332MVPSN-V03	3	N	Program	UNV			
General Electric	GE332PS347-N	3	N	Program	347			
General Electric	GE332MAX-G-347	3	N	Instant	347			
General Electric	GE332MAX-G-H	3	H	Instant	UNV			
General Electric	GE332MAXP-H/ULTRA	3	H	Instant	UNV			
General Electric	GE332MAXPH-42T	3	H	Instant	UNV			
General Electric	GE332MVPSH-V03	3	H	Program	UNV			
General Electric	GE332MAXP90-V60	3	H	Instant	UNV			
General Electric	GE332MAXP90-S60	3	H	Instant	UNV			
General Electric	GE332MAX347-H	3	H	Instant	347			
Fusion	FB332MVE	3	N	Instant	UNV			
Howard	EP3/32IS/MV/MC/HE	3	N	Instant	UNV			
Osram Sylvania	QHE 3x32T8/UNV ISL-SC	3	L	Instant	UNV			
Osram Sylvania	QHE 3x32T8/UNV PSX-SC	3	L	Program	UNV			
Osram Sylvania	QTP 3x32T8/UNV PSX-SC	3	L	Program	UNV			
Osram Sylvania	QHE 3x32T8/UNV ISN-SC	3	N	Instant	UNV			
Osram Sylvania	QTP 3x32T8/UNV ISN-SC	3	N	Instant	UNV			
Philips Advance	IOP-3PSP32-LW-SC	3	L	Program	UNV			
Philips Advance	ICN-3P32-N	3	N	Instant	UNV			
Philips Advance	IOPA-3P32-N	3	N	Instant	UNV			
Philips Advance	IOP-3PSP32-SC	3	N	Program	UNV			
Universal	B332IUNVEL-A	3	L	Instant	UNV			
Universal	B332IUNVHE-A	3	N	Instant	UNV			
Universal	B332IUNVHP-A	3	N	Instant	UNV			
Universal	B332IHRVHB-E	3	H	Instant	480			
General Electric	GE432MAX-G-L	4	L	Instant	UNV			
General Electric	GE432MAXP-L/ULTRA	4	L	Instant	UNV			
General Electric	GE432MAXP347-L	4	L	Instant	347			
General Electric	GE432-MVPS-L	4	L	Program	UNV			
General Electric	GE432-120-RES	4	N	Instant	120			
General Electric	GE432MAX347-N	4	N	Instant	347			
General Electric	GE432MAX-G-N	4	N	Instant	UNV			
General Electric	GE432MAXP-N/ULTRA	4	N	Instant	UNV			
General Electric	GE432MV-N	4	N	Instant	UNV			
General Electric	GE432-MVPS-N	4	N	Program	UNV			
General Electric	GE432MVPS-N-V03W	4	N	Program	UNV			
General Electric	GE432MAXP-N+	4	N+	Instant	UNV			
General Electric	GE432MAX-G-H	4	H	Instant	UNV			
General Electric	GE432MAXP347-H	4	H	Instant	347			
General Electric	GE432MAXP-H/ULTRA	4	H	Instant	UNV			
General Electric	GE432MVPS-H	4	H	Instant	UNV			
General Electric	GE432MVPS-H-V03	4	H	Program	UNV			

Manufacturer	Model Description	Number of Lamps	Ballast Factor	Start Type	Volts	4ft ET8	3ft ET8	2ft ET8
General Electric	GE432MAXP90-V60	4	H	Instant	UNV			
Fusion	FB432MVE-N	4	N	Instant	UNV			
Fusion	FB432347E-N	4	N	Instant	347			
Howard	EP4/32IS/MV/MC/HE	4	N	Instant	UNV			
Osram Sylvania	QHE 4x32T8/UNV ISL-SC	4	L	Instant	UNV			
Osram Sylvania	QHE 4x32T8/UNV ISN-SC	4	N	Instant	UNV			
Osram Sylvania	QTP 4x32T8/UNV ISN-SC	4	N	Instant	UNV			
Osram Sylvania	QHE 4x32T8/UNV PSN-SC	4	N	Program	UNV			
Philips Advance	IOP-4PSP32-LW-SC	4	L	Program	UNV			
Philips Advance	GOPA-4P32-SC	4	N	Instant	347			
Philips Advance	ICN-4P32-N	4	N	Instant	UNV			
Philips Advance	IOP-4P32-N	4	N	Instant	UNV			
Philips Advance	IOPA-4P32-N	4	N	Instant	UNV			
Philips Advance	REB-4P32-SC	4	N	Instant	120			
Philips Advance	IOP-4PSP32-SC	4	N	Program	UNV			
Ultrasave	UT432347	4	N	Instant	347			
Universal	B432IUNVEL-A	4	L	Instant	UNV			
Universal	B432IUNVHE-A	4	N	Instant	UNV			
Universal	B432IUNVHP-A	4	N	Instant	UNV			

GE LED Tubes - Fixtures with Pre-Installed Ballasts Compatibility

IMPORTANT NOTICE:

Some commercially-available fixtures are sold with pre-installed ballasts. The list below represents an effort to evaluate the compatibility of GE LED Tubes with some of these fixtures. This list is based on testing performed using a stable AC power supply under laboratory conditions, which may not be representative of particular end-use conditions. While each fixture model listed has undergone testing, some may have undergone revisions that may change operating parameters and impact lamp performance. Applications and conditions of use are many and varied and beyond GE’s control, so purchasers and users should make their own determinations as to the suitability of a lamp-fixture combination for their own particular application and use. Compatibility may also extend to fixtures beyond this list, so performing an on-site test before installation is recommended. Contact a GE sales representative if the fixture to be used to operate the lamp is not listed in the table. Information is subject to change without notice.

Fixture Brand	Model Description	Number of Lamps	4ft ET8
Metalux	SNF132RC	1	
Commercial Electric	CESL402-27	2	
Lights of America	8045E-WH	2	
Lithonia	10648 RE BZ	2	
Lithonia	10814 BZA	2	
Lithonia	3348 2L32W WRAP	2	
Lithonia	C 2 32 120 GESB	2	
Lithonia	LB 2 32 MVOLT MVIS	2	
Lithonia	SB 2 32 120 GESB	2	
Metalux	SNF232RC	2	
Utilitech	271069	2	
Utilitech	GU4482-T8-ORB	2	
Utilitech	LF1054-WH1-48T82-U	2	
Utilitech	MXL-103	2	
Hampton Bay	HBF1330-280	4	
Lithonia	10642RE	4	
Lithonia	1284GRD RE	4	
Lithonia	SB 4 32 120 1/4 GESB	4	
Metalux	8TSNF-232-UNV-EB81-U	4	
Utilitech	GU9804-T8-BKSS	4	

Compatible

Use with caution-high/low watts

Not Compatible

GE T5 LED Tubes - Ballast Compatibility

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Manufacturer	Model Description	Number of Lamps	Compatible
GE	GE254MVPS90-A	2	Compatible
	GE254PS347-F	2	Compatible
	GE254PS347/480-F	2	Compatible
	GE254MVPS-D	2	Not Compatible
Philips	IOP-2PSP54-SC	2	Compatible
	ICRP-2PSP54-90C	2	Compatible
	IZT-2S54-D	2	Not Compatible
	ICN-2S54-T	2	Compatible
	ICN-2S54-N	2	Compatible
	ICN-2S54	2	Compatible
	ICN-2S54-90C-T	2	Compatible
	ICN-2S54-90C-N	2	Compatible
	ICN-2S54-90C	2	Compatible
	HCN-2S54-90C-WL	2	Compatible
			Compatible
Osram	QHE2x54 T5HO/347-480 PSN HT MCL	2	Not Compatible
	QHE 2x54T5 HO/UNV PSN	2	Compatible
	QTP 2x54T5HO/UNV PSN	2	Compatible
	QHE 2x54HO/UNV PSN HT	2	Compatible
	QTP 2x54T5HO/347-480 PSN HT	2	Compatible
Universal	B254PUNV-D	2	Compatible
Keystone	KTEB-254HO-UV-PS-SL	2	Compatible
Halco	EP254HO/PS/MV/MC	2	Compatible
Sunpark	U-2/54T5HO	2	Compatible
Huafeng	ENP-T5-54-S2MC	2	Compatible
Radionic	E255P 277C	2	Compatible
GE	GE454MVPS90-F	4	Compatible
	GE454PS347-E	4	Compatible
	GE454PS347/480-E	4	Compatible
	GE454MVPS90-E-S	4	Compatible
	GE454MVPS90-G	4	Compatible
Philips	IOP-4PSP54-2LS-G	4	Compatible
	ICRP-4PSP54-90C	4	Not Compatible
	ICN-4S54-90C-2LS-G	4	Not Compatible
Osram	QTP4x54T5HO UNV PSN HT W	4	Compatible
	QHE 4x54T5HO/UNV PSN HT SCL	4	Compatible
Universal	B454 PUNV-E	4	Compatible
	B454 PUNVHB-E	4	Compatible
Keystone	KTEB-454HO-UV-PS	4	Compatible
Fulham	RHA-UNV-454-LT5	4	Compatible

CompatibleNot Compatible

