

Ballast compatibility guide

MasterConnect

InstantFit T8



EasySmart lamps:

4ft: 46645-8, 46646-6, 46647-4, 46648-2

2ft: 47405-6, 47406-4, 47407-2, 47408-0

U-Bent: 47401-5, 47402-3, 47403-1, 47404-9

MasterConnect (Interact-Ready) lamps:

4ft: 53717-5, 53718-3, 53719-1, 53720-9

2ft: 53725-8, 53726-6, 53727-4, 53728-2

U-Bent: 53721-7, 53722-5, 53723-3, 53724-1

EasySmart and MasterConnect InstantFit T8 Instant-Start Ballasts

		14W 2100 lm (4 ft.)	15W 2100 lm (U Bent)	8W 1150 lm (2 ft.)
		46645-8, 46646-6, 46647-4, 46648-2, 53717-5, 53718-3, 53719-1, 53720-9	47401-5, 47402-3, 47403-1, 47404-9, 53721-7, 53722-5, 53723-3, 53724-1	47405-6, 47406-4, 47407-2, 47408-0, 53725-8, 53726-6, 53727-4, 53728-2
Manufacturer	Ballast Model	System Certified ¹ /Certified ²	System Certified ¹ /Certified ²	System Certified ¹ /Certified ²
Philips Advance	ICN-2P32-N	System Certified	System Certified	System Certified
Philips Advance	IOPA-2P32-N	System Certified	System Certified	
Philips Advance	IOPA-3P32-N			System Certified
Philips Advance	IOPA-4P32-N	System Certified	System Certified	System Certified
Philips Advance	IOPA-2P32-LW-N	System Certified	System Certified	System Certified
Philips Advance	IOPA-3P32-LW-N	System Certified	System Certified	System Certified
Philips Advance	IOPA-1P32-HL-N	System Certified	System Certified	System Certified
Philips Advance	IOP-2P32-N	System Certified	System Certified	System Certified
Philips Advance	IOP-3P32-N			System Certified
Philips Advance	IOP-2P32-LW-N	System Certified	System Certified	System Certified
Philips Advance	IOP-3P32-LW-N			System Certified
Philips Advance	IOP-4P32-LW-N	System Certified	System Certified	System Certified
Philips Advance	IOPA-4P32-HL-90C-G	System Certified		
Philips Advance	IOPA-4P32-N	System Certified	System Certified	System Certified
Philips Advance	IOP-2P32-HL-N	System Certified	System Certified	System Certified
Philips Advance	IOP-3P32-HL-N	System Certified	System Certified	System Certified
Philips Advance	GOPA-1P32-SC	System Certified	System Certified	
Philips Advance	GOPA-4P32-SC	System Certified		
Philips Advance	GOPA-3P32-LW-SC	System Certified	System Certified	
Philips Advance	GOPA-4P32-LW-SC	System Certified	System Certified	System Certified
Philips Advance	REB-2P32-SC	System Certified		
Philips Advance	REB-2P32-N	System Certified		
Philips Advance	GOPA-2P32-N	System Certified	System Certified	System Certified
Philips Advance	GOPA-2P32-LW-N			System Certified
Universal Lighting Technologies	B132IUNVHP-N			Certified
Universal Lighting Technologies	B232IUNVHP-N	Certified	Certified	Certified
Universal Lighting Technologies	B332IUNVHP-A	Certified	Certified	
Universal Lighting Technologies	B432IUNVHP-A	Certified	Certified	Certified
Universal Lighting Technologies	B132IUNVHE-A	Certified	Certified	Certified

Ballast Compatibility Guide – LED InstantFit T8

EasySmart and MasterConnect InstantFit T8 Instant-Start Ballasts

cont'd

		14W 2100 lm (4 ft.)	15W 2100 lm (U Bent)	8W 1150 lm (2 ft.)
		46645-8, 46646-6, 46647-4, 46648-2, 53717-5, 53718-3, 53719-1, 53720-9	47401-5, 47402-3, 47403-1, 47404-9, 53721-7, 53722-5, 53723-3, 53724-1	47405-6, 47406-4, 47407-2, 47408-0, 53725-8, 53726-6, 53727-4, 53728-2
Manufacturer	Ballast Model	System Certified ¹ /Certified ²	System Certified ¹ /Certified ²	System Certified ¹ /Certified ²
Universal Lighting Technologies	B432IUNVHE-A	Certified	Certified	
Universal Lighting Technologies	B132IUNVEL-A	Certified	Certified	Certified
Universal Lighting Technologies	B432IUNVEL-A	Certified	Certified	Certified
Universal Lighting Technologies	B232IUNVHEH-A		Certified	Certified
Universal Lighting Technologies	B332IUNVHEH-A	Certified	Certified	
General Electric	GE-232-MV-N	Certified	Certified	Certified
General Electric	GE-332-MV-N	Certified	Certified	Certified
General Electric	GE-232-MV-N-DIY	Certified	Certified	Certified
General Electric	GE-432-MV-N-DIY	Certified		
General Electric	GE232MAX347-N	Certified	Certified	Certified
General Electric	GE432MAX347-N	Certified	Certified	Certified
General Electric	GE232-120RES-DIY	Certified	Certified	Certified
General Electric	GE432-120RES-DIY	Certified	Certified	Certified
Osram - Sylvania	QTP 1X32T8/UNV ISN-SC	Certified	Certified	Certified
Osram - Sylvania	QTP 2X32T8/UNV ISN-SC	Certified	Certified	Certified
Osram - Sylvania	QTP 3X32T8/UNV ISN-SC		Certified	
Osram - Sylvania	QTP 4X32T8/UNV ISN-SC	Certified	Certified	Certified
Osram - Sylvania	QTP 2X32T8/347 ISN-SC			Certified
Osram - Sylvania	QHE 2X32T8/UNV ISN-SC	Certified	Certified	Certified
Osram - Sylvania	QHE 3x32T8/UNV ISN-SC	Certified	Certified	Certified
Osram - Sylvania	QHE 4X32T8/UNV ISN-SC	Certified	Certified	Certified
Osram - Sylvania	QHE 4X32T8/347 ISN-SC			Certified
Osram - Sylvania	QHE 1x32T8/UNV ISL-SC	Certified	Certified	Certified
Osram - Sylvania	QHE 2X32T8/UNV ISL-SC	Certified	Certified	Certified
Osram - Sylvania	QHE 3x32T8/UNV ISL-SC	Certified	Certified	Certified
Osram - Sylvania	QHE 4X32T8/UNV ISL-SC	Certified	Certified	Certified
Osram - Sylvania	QHE 1x32T8/UNV ISH-SC	Certified	Certified	Certified
Osram - Sylvania	QHE 3x32T8/UNV ISH-SC	Certified	Certified	Certified
Osram - Sylvania	QHE 4X32T8/UNV ISH	Certified	Certified	Certified
Osram - Sylvania	QHE 1X32T8/UNV ISH HT SC	Certified	Certified	Certified
Osram - Sylvania	QHE 2X32T8/UNV ISH HT SC	Certified	Certified	Certified

- System performance (Philips InstantFit LED T8 lamps and ballast) has been evaluated by the lamp and ballast manufacturer.
 - System performance (Philips InstantFit LED T8 lamps and ballast) has been evaluated by the lamp manufacturer only.
 - Ballast tests are performed with a specific date code. Please contact the factory for date code information.
 - For emergency luminaires, Signify recommends using standard InstantFit LED lamps.
- * Please contact Philips for questions about third party ballasts that are not on this list. Information in this document is subject to change without prior notice.

