

Brand	Item No.	Start Type	Output specification
GE	GE132-MV-N	Instant Start	1-lamp
	GE132MAXP-N/ULTRA	Instant Start	1-lamp
	GE132MAX-L/ULTRA	Instant Start	1-lamp
	GE132MAX-N/ULTRA	Instant Start	1-lamp
	GE132MAX-H/ULTRA	Instant Start	1-lamp
	GE232 MA	Instant Start	2-lamp
	GE232MV-N-DIY	Instant Start	2-lamp
	GE232MAX-G-N	Instant Start	2-lamp
	GE232MAX-G-N-DIYB	Instant Start	2-lamp
	GE232-120-RES	Instant Start	2-lamp
	GE232-120RESDIYB	Instant Start	2-lamp
	GE232MAX-L/ULTRA	Instant Start	2-lamp
	GE232MAX-N/ULTRA	Instant Start	2-lamp
	GE232MAX-H/ULTRA	Instant Start	2-lamp
	GEM220TS120/2-DIY	Magnetic Ballast	2-lamp
	GE-232-MV-PS-N	Programmed Start	2-lamp
	GE332MAX-H/ULTRA	Instant Start	3-lamp
	GE332MAX-G-H	Instant Start	3-lamp
	GE432MAX-G-N-DIYB	Instant Start	4-lamp
	GE432MAX347-N	Instant Start	4-lamp
GE432MAXP-N/ULTRA	Instant Start	4-lamp	
PHILIPS Advance	ICN-1P32-N	Instant Start	1-lamp
	IOPA-1P32-N	Instant Start	1-lamp
	ICN-2P32-N	Instant Start	2-lamp
	REB-2P32-SC	Instant Start	2-lamp
	IOP-2P32HL-SC	Instant Start	2-lamp
	IOPA-2P32-LW-N	Instant Start	2-lamp
	IOPA-4P32-N	Instant Start	4-lamp
	IOPA-4P32-LW-N	Instant Start	4-lamp
	IOPA-4P32-SC	Instant Start	4-lamp
OSRAM/SYLVANIA	QTP 1X32T8/UNV ISN-SC	Instant Start	1-lamp
	QHE 1X32T8/UNV ISH HT SC	Instant Start	1-lamp
	QHE 1X32T8/UNV ISN-SC	Instant Start	1-lamp
	QHE 2X32T8/UNV ISL-SC	Instant Start	2-lamp
	QHE 2X32T8/UNV ISN-SC	Instant Start	2-lamp
	QHE 2X32T8/UNV ISH-SC	Instant Start	2-lamp
	QHE 2X32T8/UNV ISH HT-SC	Instant Start	2-lamp

	QHE 3X32T8/UNV ISL-SC	Instant Start	3-lamp
	QTP 3*32T8/UNV ISN-SC	Instant Start	3-lamp
	QTP 4X32T8/UNV ISN-SC	Instant Start	4-lamp
	QHE 4X32T8/UNV ISN-SC	Instant Start	4-lamp
UNIVERSAL	B132IUNVHP-N	Instant Start	1-lamp
	B132IUNVHP-B	Instant Start	1-lamp
	B2321347HP-A	Instant Start	2-lamp
	B232IUNVEL-N	Instant Start	2-lamp
	B232IUNVHP-N	Instant Start	2-lamp
	B232IUNVHEH-A	Instant Start	2-lamp
	B332IUNVHE-A	Instant Start	3-lamp
	B432IUNVEL-A	Instant Start	4-lamp
	B432I347HP	Instant Start	4-lamp
SUNPARK	120-2/32IS MPF	Instant Start	2-lamp
	U-4/32ISE-LBF	Instant Start	4-lamp
HALCO	EP132IS/MV/MC	Instant Start	1-lamp
ESPEN	VE232MVHIPL	Instant Start	2-lamp
ROBERTSON	ISU232T8120	Instant Start	2-lamp
STANDARD	E232T8IS120-277/N/AS	Instant Start	2-lamp

NOTE:

1. The ballasts model list on the chart have been tested and approved by the manufacturer.
2. This list is to be used as a general guideline. The LED tube may not work if the ballast is over 5 years old or has a weak starting voltage.
3. Please strictly follow the wiring diagram shown on the ballasts.
4. Please check if the contact points of the old fixture work normal.
5. Please use caution and test lamps in a fixtures for an extended period of time to ensure proper operation.
6. Do NOT proceed with a mass installation until proper operation of the LED tube is verified.
7. For safety, please turn off power while installing tubes.