

Ballast Description				1 Lamp Load		2 Lamps Load		3 Lamps Load		4 Lamps Load		Remark	
Brand	Part Number	Start Method	Number of Lamps	Input Voltage		Input Voltage		Input Voltage		Input Voltage		Dimming	Ballast Version
				120V	277V	120V	277V	120V	277V	120V	277V		
Arcata	ACT2P32ISUNV	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	ACT4P32ISUNV	IS	4	-	-	-	-	✓	✓	✓	✓	/	/
Advance	ICN-1P32-N	IS	1	✓	✓	-	-	-	-	-	-	/	REV D
	ICN-2P32-N	IS	2	✗	✗	✓	✓	-	-	-	-	/	REV C/E
	ICN-3P32-N	IS	3	-	-	✓	✓	✓	✓	-	-	/	REV D
	ICN-4P32-N	IS	4	-	-	✓	✓	✓	✓	-	-	/	REV D
	ICN-2P32-SC	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	ICN-4P32-SC	IS	4	-	-	-	-	✗	✓	✗	✓	/	REV D
	IOP-2P32-HL-N	IS	2	✗	✗	✗	✗	-	-	-	-	/	REV A
	IOP-4P32-HL-SC	IS	4	-	-	-	-	✗	✗	✗	✗	/	REV A
	IOPA-1P32-N	IS	1	✓	✓	-	-	-	-	-	-	/	REV B
	IOPA-2P32-N	IS	2	✗	✗	✓	✓	-	-	-	-	/	REV A
	IOPA-3P32-N	IS	3	-	-	✗	✗	✓	✓	-	-	/	REV B/C
	IOPA-4P32-N	IS	4	-	-	-	-	✓	✓	✓	✓	/	REV C
	IOPA-1P32-LW-N	IS	1	✗	✗	-	-	-	-	-	-	/	REV A
	IOPA-2P32-LW-N	IS	2	✗	✗	✓	✓	-	-	-	-	/	REV B
	IOPA-4P32-LW-N	IS	4	-	-	-	-	✓	✓	✓	✓	/	REV A
	REL-2P32-SC	IS	2	✓	-	✓	-	-	-	-	-	/	UL 704G
	REZ-2S32-SC	IS	2	-	-	✓	-	-	-	-	-	Dimming	REV E
	ESPEN	VE232MVHIPHE	IS	2	✗	✗	✗	✗	-	-	-	-	/
VE232MVHIPLE		IS	2	✓	✓	✓	✓	-	-	-	-	/	/
VE432MVHIP		IS	4	-	-	-	-	✓	✓	✓	✓	/	/
VE432MVHIPE		IS	4	-	-	-	-	✓	✓	✓	✓	/	/
Fulham	NPY-120-232-LT8	PS	2	✗	-	✗	-	-	-	-	-	/	/
	NPY-120-432-T8B	IS	4	-	-	-	-	✓	-	✓	-	/	/
	NPY-120-432-T8-IS	IS	4	-	-	-	-	✓	-	✓	-	/	/
	WHCG3-120-T8-IS	IS	3	-	-	✓	-	✓	-	-	-	/	/
Fusion	WH2-120-L	IS	1	✓	-	-	-	-	-	-	-	/	/
	WH5-120-L	IS	4	-	-	-	-	✗	-	✗	-	/	/
	FB232MVE	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	FB232MVE-N	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	FB232MVE-HE	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	FB232MVE-LHE	IS	2	✓	-	✓	-	-	-	-	-	/	/
	FB232MVE-PPS-HE	PS	2	✓	✓	✓	✓	-	-	-	-	/	/
	FB332MVE	IS	3	-	-	✓	✓	✓	✓	-	-	/	/
	FB432MVE	IS	4	-	-	-	-	✓	✓	✓	✓	/	/
	FB432MVE-HE	IS	4	-	-	-	-	✓	✓	✓	✓	/	/
GE	FB432MVE-N	IS	4	-	-	-	-	✓	✓	✓	✓	/	/
	FB432MVE-PPS-HE	PS	4	-	-	-	-	✓	✓	✓	✓	/	/
	GE132MAX-L/ULTRA	IS	1	✓	✓	-	-	-	-	-	-	/	/
	GE132MAXP-L/ULTRA	IS	1	✓	✓	-	-	-	-	-	-	/	/
	GE132MAX-N/ULTRA	IS	1	✓	✓	-	-	-	-	-	-	/	/
	GE132MAXP-N/ULTRA	IS	1	✓	✓	-	-	-	-	-	-	/	/
	GE132MAXP-H/ULTRA	IS	1	✗	✗	-	-	-	-	-	-	/	/
	GE132MAX-G-N	IS	1	✓	✓	-	-	-	-	-	-	/	/
	GE232MAX-L/ULTRA	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	GE232MAXP-L/ULTRA	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	GE232MAX-N/ULTRA	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	GE232MAXP-N/ULTRA	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	GE232MAXP-H/ULTRA	IS	2	✗	✗	✗	✗	-	-	-	-	/	/
	GE232MAX-G-L	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	GE232MAX-G-N	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	GE232MAX-G-H	IS	2	✗	✗	✗	✗	-	-	-	-	/	/
	GE232MV-H	IS	2	✗	✗	✗	✗	-	-	-	-	/	/
	GE 232-120-PS-N	PS	2	✓	-	✓	-	-	-	-	-	/	/
	GE232-MVPS-L	PS	2	✓	✗	✓	✗	-	-	-	-	/	/
	GE232-MVPS-H	PS	2	✗	✗	✗	✗	-	-	-	-	/	/
	LEDET8/DR/2L/H	IS	2	✗	✗	✓	✓	-	-	-	-	/	/
	LEDET8/DR/2L/H-G2	IS	2	✓	✗	✓	✓	-	-	-	-	/	/
	GE232MVPS-N-V03	PS	2	✓	✓	✓	✓	-	-	-	-	Dimming	Flicker after turn off
	GE332MAX-L/ULTRA	IS	3	-	-	✓	✓	✓	✓	-	-	/	/
	GE332MAXP-L/ULTRA	IS	3	-	-	✓	✓	✓	✓	-	-	/	/
	GE332MAXP-N/ULTRA	IS	3	-	-	✓	✓	✓	✓	-	-	/	/
	GE332MAX-H/ULTRA	IS	3	-	-	✗	✗	✗	✗	-	-	/	/
	GE332MAXP-H/ULTRA	IS	3	-	-	✗	✗	✗	✗	-	-	/	/
	GE332MAX-G-L	IS	3	-	-	✓	✓	✓	✓	-	-	/	/
	GE332MAX-G-N	IS	3	-	-	✓	✓	✓	✓	-	-	/	/
	GE332MAX-G-H	IS	3	-	-	✗	✗	✗	✗	-	-	/	/
	GE332MV-H	IS	3	-	-	✗	✗	✗	✗	-	-	/	/

	GE332MAX90-V60	IS	3	-	-	X	X	X	X	-	-	Dimming	/	
	GE332MV-N-DIY	IS	3	-	-	✓	✓	✓	✓	-	-	/	/	
	GE332MVPs-N-V03	PS	3	-	-	✓	✓	✓	✓	-	-	Dimming	/	Flicker after turn off
	GE432MAX-L/ULTRA	IS	4	-	-	-	-	X	X	✓	✓	/	/	
	GE432MAXP-L/ULTRA	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	GE432MAX-N/ULTRA	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	GE432MAXP-N/ULTRA	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	GE432MAX-H/ULTRA	IS	4	-	-	-	-	X	X	X	X	/	/	
	GE432MAXP-H/ULTRA	IS	4	-	-	-	-	X	X	X	X	/	/	
	GE432MAX-G-L	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	GE432MAX-G-N	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	GE432MAX-G-H	IS	4	-	-	-	-	X	X	X	X	/	/	
	GE432MV-N	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	GE432MV-H	IS	4	-	-	-	-	X	X	X	X	/	/	
	LEDET8/DR/4L/H	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	LEDET8/DR/4L/H-G2	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	GE432-120-N	IS	4	-	-	-	-	✓	-	✓	-	/	/	
	GE432MAX-H-42T	IS	4	-	-	-	-	X	X	X	X	/	/	
	GE432MV-N-DIY	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	GE432MVPs-N-V03	PS	4	-	-	-	-	✓	✓	✓	✓	Dimming	/	Flicker after turn off
Greenhill	GH4P32ISUNV	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	EP332IS/MV/MC	IS	3	-	-	✓	✓	✓	✓	-	-	/	/	
Halco	EP432IS/L/MV/HE	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	EP432IS/MV/MC	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
Howard	EP4/32IS/MV/MC/HE	IS	4	-	-	-	-	✓	X	✓	✓	/	/	
Huafeng	ENI-T8-32-P2SC-N	IS	2	✓	✓	✓	✓	-	-	-	-	/	/	
	ENI-T8-32-P4MC-N	IS	4	-	-	-	-	X	✓	X	✓	/	/	
	KTEB-132-UV-IS-L-P	IS	1	✓	✓	-	-	-	-	-	-	/	/	
	KTEB-132-UV-PS-N-P	IS	1	✓	✓	-	-	-	-	-	-	/	Version A4	
	KTEB-232-UV-IS-L-P	IS	2	✓	✓	✓	✓	-	-	-	-	/	/	
	KTEB-232-UV-IS-N-P	IS	2	✓	✓	✓	✓	-	-	-	-	/	Version D1	
	KTEB-232-UV-IS-H-P	IS	2	X	X	X	X	-	-	-	-	/	Version D1	
	KTEB-232-UV-PS-VDIM	PS	2	-	-	X	✓	-	-	-	-	Dimming	/	
	KTEB-232-UV-PS-H-P	PS	2	X	X	X	X	-	-	-	-	/	/	
	KTEB-332-UV-IS-L-P	IS	3	-	-	✓	✓	✓	✓	-	-	/	/	
	KTEB-332-UV-IS-N-P	IS	3	-	-	✓	✓	✓	✓	-	-	/	Version B	
	KTEB-332-UV-IS-H-P	IS	3	-	-	X	X	X	X	-	-	/	Version D1	
	KTEB-332-UV-PS-L-P	PS	3	-	-	✓	✓	✓	✓	-	-	/	Version D2	
	KTEB-332-UV-PS-N-P	PS	3	-	-	✓	✓	✓	✓	-	-	/	Version D2	
	KTEB-332-UV-PS-H-P	PS	3	-	-	X	X	X	X	-	-	/	/	
	KTEB-432-UV-IS-L-P	IS	4	-	-	-	-	✓	✓	✓	✓	/	Version A1	
	KTEB-432-UV-IS-N-P	IS	4	-	-	-	-	✓	✓	✓	✓	/	Version A1	
	KTEB-432-UV-IS-H-P	IS	4	-	-	-	-	X	X	X	X	/	Version A3	
	KTEB-432-UV-PS-L-P	PS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	KTEB-432-UV-PS-N-P	PS	4	-	-	-	-	✓	✓	✓	✓	/	Version D2	
	QHE 1X32T8/UNV ISN-SC	IS	1	✓	✓	-	-	-	-	-	-	/	/	
	QTP 1X32T8/UNV ISN-SC	IS	1	✓	✓	-	-	-	-	-	-	/	/	
	QHE 2X32T8/UNV ISL-SC	IS	2	✓	✓	✓	✓	-	-	-	-	/	/	
	QTP 2X32T8/UNV ISL-SC	IS	2	✓	✓	✓	✓	-	-	-	-	/	/	
	QHE 2X32T8/UNV ISN-SC	IS	2	✓	✓	✓	✓	-	-	-	-	/	/	
	QTP 2X32T8/UNV ISN-SC	IS	2	✓	✓	✓	✓	-	-	-	-	/	/	
	QTP 2x32T8/UNV ISH-SC	IS	4	-	-	X	X	-	-	-	-	/	/	
	QHE 2x32T8/UNV DIM-TC	PS	2	-	-	✓	✓	-	-	-	-	Dimming	/	Flicker after turn off
	QTP 3x32T8/UNV ISH-SC	IS	4	-	-	-	-	X	X	-	-	/	/	
	QHE 4X32T8/UNV ISL-SC	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	QHE 4X32T8/UNV ISN-SC	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	QTP 4X32T8/UNV ISN-SC	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
	QTP 4x32T8/UNV ISN-SC	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
Pacific	EB-332IS-U	IS	3	-	-	✓	✓	✓	✓	-	-	/	/	
	EB-432IS-U	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
PQL	70201	IS	2	✓	✓	✓	✓	-	-	-	-	/	/	
	70204	IS	4	-	-	-	-	✓	✓	✓	✓	/	/	
Premium	BB-T8/UVH-2x32	IS	2	✓	✓	✓	✓	-	-	-	-	/	/	
	BB-T8/UVH-3x32	IS	3	-	-	-	-	✓	✓	✓	✓	/	/	
Robertson	RSW240T12120	PS	2	✓	-	✓	-	-	-	-	-	/	/	
	E232PI120L	IS	2	✓	-	✓	-	-	-	-	-	/	/	
Standard	E432T8IS120/H	IS	4	-	-	-	-	X	-	X	-	/	/	
	E432T8IS120/N/AS/BULK	IS	4	-	-	-	-	✓	-	✓	-	/	/	
Sunpark	SL15T	PS	2	X	-	✓	-	-	-	-	-	/	/	
	B232PUSV3PLA	PS	2	X	X	X	X	-	-	-	-	Dimming	REV A	
	B232SR120S30	PS	2	-	-	X	-	-	-	-	-	Dimming	REV E	
	B232IUNVHE-A	IS	2	✓	✓	✓	✓	-	-	-	-	/	REV D	
Universal	B232IUNVEL-N	IS	2	-	-	-	-	✓	✓	✓	✓	/	REV.B	
	B232IUNVHP-N	IS	2	-	-	-	-	✓	✓	✓	✓	/	REV B	

	B432IUNVHE-A	IS	2	-	-	-	-	✓	✓	✓	✓	/	REV D
	B432IUNVEL-A	IS	4	-	-	-	-	✓	✓	✓	✓	/	REV.D
	B432IUNVHP-A	IS	4	-	-	-	-	✓	✓	✓	✓	/	REV B

Ballast Description				1 Lamp Load		2 Lamps Load		3 Lamps Load		4 Lamps Load		Remark	
Brand	Part Number	Start Method	Number of Lamps	Input Voltage		Input Voltage		Input Voltage		Input Voltage		Dimming	Ballast Version
				347V	480V	347V	480V	347V	480V	347V	480V		
Arcata	ACT2P32IS347	IS	2	✓	✓	✓	✓	-	-	-	-	/	/
	ACT4P32IS347	IS	4	-	-	-	-	✓	✓	✓	✓	/	/
Advance	GOPA-2P32-LW-SC	IS	2	✓	-	✓	-	-	-	-	-	/	REV D
	GOPA-4P32-LW-SC	IS	4	-	-	-	-	✓	-	✓	-	/	REV D
	GOPA-2P32-SC	IS	2	✓	-	✓	-	-	-	-	-	/	REV C
	GOPA-4P32-SC	IS	4	-	-	-	-	✓	-	✓	-	/	REV D
Fusion	FB232347E-HE	IS	2	✓	-	✓	-	-	-	-	-	/	/
	FB232347E-L	IS	2	✓	-	✓	-	-	-	-	-	/	/
	FB232347E-N	IS	2	✓	-	✓	-	-	-	-	-	/	/
	FB232347E-PPS-HE	PS	2	✓	-	✓	-	-	-	-	-	/	/
	FB432347E-HE	IS	4	-	-	-	-	✓	-	✓	-	/	/
	FB432347E-L	IS	4	-	-	-	-	✓	-	✓	-	/	/
	FB432347E-N	IS	4	-	-	-	-	✓	-	✓	-	/	/
GE	FB432347E-PPS-HE	PS	4	-	-	-	-	✓	-	✓	-	/	/
	GE232MAX347-H	IS	2	✗	-	✗	-	-	-	-	-	/	/
	GE232PS347-N	PS	2	✓	-	✓	-	-	-	-	-	/	/
	GE332MAX347-H	IS	3	-	-	✗	-	✗	-	-	-	/	/
	GE432MAX347-H	IS	4	-	-	-	-	✗	-	✗	-	/	/
Keystone	GE432PS347-N	PS	4	-	-	-	-	✓	-	✓	-	/	/
	KTEB-232-3-IS-N-P	IS	2	✓	-	✓	-	-	-	-	-	/	/
Osram	KTEB-432-3-IS-N-P	IS	4	-	-	-	-	✓	-	✓	-	/	/
	QHE 2x32 T8/347 ISL-SC	IS	2	✓	-	✓	-	-	-	-	-	/	/
Standard	QHE 2x32 T8/347 ISN-SC	IS	2	✓	-	✓	-	-	-	-	-	/	/
	E232T8IS347/H/90C	IS	2	✗	-	✗	-	-	-	-	-	/	/
	E232T8IS347/L/BULK	IS	2	✓	-	✓	-	-	-	-	-	/	/
	E232T8IS347/N/BULK	IS	2	✗	-	✓	-	-	-	-	-	/	/
	E432PI347G01	IS	4	-	-	-	-	✓	-	✓	-	/	/
	E432T8IS347/L/BULK	IS	4	-	-	-	-	✓	-	✓	-	/	/
	E432T8IS347/N	IS	4	-	-	-	-	✓	-	✓	-	/	/
Universal	E432T8IS347/N/BULK	IS	4	-	-	-	-	✓	-	✓	-	/	/
	E432T8IS347/H/90C	IS	4	-	-	-	-	✗	-	✗	-	/	/
Universal	B232I347HE-A	IS	2	✓	-	✓	-	-	-	-	-	/	/
	B432I347HE-A	IS	4	-	-	-	-	✓	-	✓	-	/	/

Flicker after turn off  
Flicker after turn off

Emergency Ballast		Compatible
Brand	Part Number	
Keystone	KT-EMRG-500	✓
	KT-EMRG-1300-T5	✓
	KT-EMRG-1400-SL	✓
Philips	Dobine B50	✓
	Dobine ELI-S-20	✓
	Dobine LP600	✓
LOTA	I-320	✓
	ISL-540	✓