

U6-15-830-DIR U6-15-835-DIR U6-15-840-DIR U6-15-850-DIR

			C-Compatible	N/A-Not Applicable				
	High Frequency (Electronics)	Ballast Description	n		Co	mpatibi	lity Resu	ılts
Ballast Brand	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N-1 l	_amp	ΝL	amp
Manufacturer		PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
Philips-Advance	ICN-2P32-N	IS	2	Parallel	С	С	С	С
Philips-Advance	IOP-2P32-N	IS	2	Parallel	С	С	С	С
Philips-Advance	IOP-2P32-LW-N	IS	2	Parallel	С	С	С	С
OSRAM SYLVANIA	QTP 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
OSRAM SYLVANIA	QHE 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
OSRAM SYLVANIA	QHE 2X32T8/UNV ISL-SC	IS	2	Parallel	С	С	С	С
General Electric	GE-232-MV-N	IS	2	Parallel	С	С	С	С
General Electric	GE232MAX-N/ULTRA	IS	2	Parallel	С	С	С	С
Universal Lighting Technologies	B232IUNVEL-A	IS	2	Parallel	С	С	С	С
Universal Lighting Technologies	B233IUNVHE-A	IS	2	Parallel	С	С	С	С
ESPEN	VE232MVHIPE	IS	2	Parallel	С	С	С	С
Philips-Advance	IOPA-4P32-N	IS	4	Parallel	С	С	С	С
Philips-Advance	IOP-4P32-N	IS	4	Parallel	С	С	С	С
Philips-Advance	IOP-4P32-LW-N	IS	4	Parallel	С	С	С	С
Philips-Advance	ICN-4P32-N	IS	4	Parallel	С	С	С	С
General Electric	GE432MAX-L/ULTRA	IS	4	Parallel	С	С	С	С
OSRAM SYLVANIA	QHE 4X32T8/UNV ISN-SC	IS	4	Parallel	С	С	С	С
OSRAM SYLVANIA	QHE 4X32T8/UNV ISL-SC	IS	4	Parallel	С	С	С	С
HOWARD INDUSTRIES	EP3/32IS/MV/SC/HE	IS	3	Parallel	С	С	С	С
HOWARD INDUSTRIES	EPL4/32IS/MV/MC/HE	IS	4	Parallel	С	С	С	С
ProLume	EP232IS/L/MV/SL	IS	2	Parallel	С	С	С	С
General Electric	GE432MAX-G-N	IS	4	Parallel	С	С	С	С
Universal Lighting Technologies	B432IUNVHE L-A	IS	4	Parallel	С	С	С	С
General Electric	GE132MAXP-N/ULTRA	IS	1	NA	NA	NA	С	С
OSRAM SYLVANIA	QHE 1X32T8/UNV ISN-SC	IS	1	NA	NA	NA	С	С
OSRAM SYLVANIA	QHE 1X32T8/UNV ISL-SC	IS	1	NA	NA	NA	С	С
ESPEN	VE232MVHIPLE	IS	2	Parallel	С	С	С	С
General Electric	GE232MV-N-DIY	IS	2	Parallel	С	С	С	С
Halco	EP232IS/MV/HE	IS	2	Parallel	С	С	С	С
MAXLITE	SKEU322HEL/SC	IS	2	Parallel	С	С	С	С
KEYSTONE	KTEB-232-UV-IS-N-P	IS	2	Parallel	С	С	С	С
Philips-Advance	IOPA-3P32-N	IS	3	Parallel	С	С	С	С
General Electric	GE332MV-N	IS	3	Parallel	С	С	С	С
General Electric	GE332MAX-N/ULTRA	IS	3	Parallel	С	С	С	С
General Electric	GE332MAX-L/ULTRA	IS	3	Parallel	С	С	С	С
General Electric	GE332MAX-G-N	IS	3	Parallel	С	С	С	С



U6-15-830-DIR U6-15-835-DIR U6-15-840-DIR U6-15-850-DIR

			C-Compatible	N/A-Not Applicable				
	High Frequency (Electronics) Ballast Description	n		Co	mpatibi	lity Resu	ılts
Ballast Brand	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N-1 I	_amp	NL	amp
Manufacturer		PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
OSRAM SYLVANIA	QTP 3X32T8/UNV ISN-SC	IS	3	Parallel	C	С	С	C
OSRAM SYLVANIA	QHE 3X32T8/UNV ISN-SC	IS	4	Parallel	С	С	С	С
OSRAM SYLVANIA	QHE 3X32T8/UNV ISL-SC	IS	3	Parallel	C	С	С	C
Universal Lighting Technologies	B332IUNVHP-A	IS	3	Parallel	C	C	С	С
MAXLITE	SKEU324HE/SC	IS	4	Parallel	C	C	С	C
MAXLITE	SKEU323L/SC	IS	3	Parallel	C	C	С	C
Halco	EP332IS/MV/HE	IS	3	Parallel	C	С	С	C
Universal Lighting Technologies	B432IUNVHP-A	IS	4	Parallel	C	C	С	C
Halco	EP432IS/MV/HE	IS	4	Parallel	C	C	С	C
Halco	EP432IS/L/MV/HE	IS	4	Parallel	C	C	C	С
General Electric	GE432MV-N-42T	IS	4	Parallel	C	C	С	C
General Electric	GE432MAX-N/ULTRA	IS	4	Parallel	С	С	С	C
MAXLITE	MLEU322HEL/SC	IS	2	Parallel	C	C	С	С
PLUSRITE	BAF232IS/MV	IS	2	Parallel	С	С	С	С
EIKO	PM-2X32T8-UNV-IS-L	IS	2	Parallel	С	С	С	С
EIKO	PM-3X32T8-UNV-IS	IS	3	Parallel	С	С	С	С
EIKO	PM-3X32T8-UNV-IS-L	IS	3	Parallel	С	С	С	С
HOWARD INDUSTRIES	EPL3/32IS/MV/SC/HE	IS	3	Parallel	С	С	С	C
PLUSRITE	BAF332IS/MV	IS	3	Parallel	С	С	С	С
TCP	E3P32ISUNVE	IS	3	Parallel	С	С	С	С
TCP	E3P32ISUNVLE	IS	3	Parallel	С	С	С	C
TCP	E4P32ISUNVE	IS	4	Parallel	С	С	С	С
HOWARD INDUSTRIES	EP4/32IS/MV/MC/HE	IS	4	Parallel	C	С	С	C
EIKO	PM-4X32T8-UNV-IS	IS	4	Parallel	С	С	С	C
EIKO	PM-4X32T8-UNV-IS-L	IS	4	Parallel	С	С	С	С
Universal Lighting Technologies	B132IUNVHP-N	IS	1	NA	NA	NA	С	С
SOLA	E-758-U-232-MC	IS	2	Parallel	С	С	С	С
HOWARD INDUSTRIES	EP3/32IS/MV/MC/HE	IS	3	Parallel	С	С	С	С
WORK HORSE	WHSG3-UNV-T8-IS	IS	3	Parallel	С	С	С	С
WORK HORSE	WHSG4-UNV-T8-IS	IS	4	Parallel	С	С	С	С
KEYSTONE	KTEB-432RIS-1-TP-SL	IS	4	Parallel	С	NA	С	NA
MAXLITE	MLEU324HE/SC	IS	4	Parallel	С	С	С	С
Sunpark	120-1/32IS HPF	IS	1	NA	NA	NA	С	NA
Sunpark	U-2/32ISE-LBF	IS	2	Parallel	С	С	С	С
Sunpark	U-3/32ISE	IS	3	Parallel	С	С	С	С



U6-15-830-DIR U6-15-835-DIR U6-15-840-DIR U6-15-850-DIR

			C-Compatible	N/A-Not Applicable				
	High Frequency (Electronics)	Ballast Descriptio	n		Co	mpatibi	lity Resu	ılts
Ballast Brand	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N-1 l	amp	N L	amp
Manufacturer		PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
Sunpark	U-4/32IS HP,F	IS	4	Parallel	С	С	С	С
Sunpark	U-4/32ISE-LBF	IS	4	Parallel	C	C	С	С
EIKO	PM-2X32T8-UNV-IS	IS	2	Parallel	C	C	С	С
KEYSTONE	KTEB-332-UV-IS-N-P	IS	3	Parallel	С	С	С	С
KEYSTONE	KTEB-432-UV-IS-N-P	IS	4	Parallel	С	С	С	С
Halco	EP232IS/L/MV/HE	IS	2	Parallel	С	С	С	С
Halco	EP332IS/L/MV/HE	IS	3	Parallel	С	С	С	С
Universal Lighting Technologies	B232IUNVHP-B	IS	2	Parallel	С	С	С	С
KEYSTONE	KTEB-232LBF-1-TP-PIC-EV	IS	2	Parallel	С	NA	С	NA
HATCH	HL232BIS/UV/HE/W	IS	2	Parallel	С	С	С	С
HATCH	HL432BIS/UV/HE/W	IS	4	Parallel	С	C	С	С
ARCATA	ACT 3P32ISUNVLE	IS	3	Parallel	С	С	С	С
LIGHTING PRODUCTS LIMITED	EB-332EBF-UV-TP-HE	IS	3	Parallel	С	С	С	С
Universal Lighting Technologies	B232IUNV-C	IS	2	Parallel	С	С	С	С
DAMAR	EL332-120/277HF(3654C)	IS	3	Parallel	С	C	С	С
DAMAR	EL432-120/277HF(3093B)	IS	4	Parallel	С	С	С	С
Plusrite	BAF232IS/MV/L	IS	2	Parallel	С	С	С	С
Plusrite	BAF332IS/MV/L	IS	3	Parallel	С	С	С	С
Plusrite	BAF432IS/MV	IS	4	Parallel	С	С	С	С
Plusrite	BAF432IS/MV/L	IS	4	Parallel	С	С	С	С
Watran	DB-232N-MV-TP-HE	IS	2	Parallel	С	С	С	С
Watran	DB-332N-MV-TP-HE	IS	3	Parallel	С	С	С	С
Watran	DB-432N-MV-TP-HE	IS	4	Parallel	С	С	С	С
Watran	DB-432L-MV-TP-HE	IS	4	Parallel	С	С	С	С
ACT	ACT 2P32ISUNVE	IS	2	Parallel	С	С	С	С
ANTRON ELECTRONICS	A32T8MICLO	IS	2	Parallel	С	С	С	С
OSRAM SYLVANIA	QTP 2X32T8/UNV ISL-SC	IS	2	Parallel	С	С	С	С
Philips-Advance	IOPA-4P32-SC	IS	4	Parallel	С	С	С	С
Universal Lighting Technologies	B432IUNVHE-A	IS	4	Parallel	С	С	С	С
General Electric	GE232MAX-G-L	IS	2	Parallel	С	С	С	С
General Electric	GE332MAXP-L/ULTRA	IS	3	Parallel	С	С	С	С



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U6-15-835-DIR

U6-15-840-DIR

U6-15-850-DIR

			C-Compatible	N/A-Not Applicable				
	High Frequency (Electronics) [Ballast Descriptio	n		Co	mpatibi	lity Resu	ilts
Ballast Brand Manufacturer	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N-1 I	₋amp	N La	amp
Manufacturer		PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
Pacific Flourescent	EB-232IS-120-RES	IS	2	Parallel	С	NA	С	NA
Philips-Advance	ICN-132-MC	IS	1	NA	NA	NA	С	С
Philips-Advance	IOP-3PSP32-SC	PS	3	Parallel	С	С	C	С
Philips-Advance	IOP-3PSP32-LW-SC	PS	3	Parallel	С	С	C	С
Philips-Advance	IOP-4PSP32-LW-SC	PS	4	Parallel	С	С	С	С
General Electric	GE232-MVPS-N	PS	2	Parallel	С	С	С	С
OSRAM SYLVANIA	QHE 2X32T8/UNV PSN-MC	PRS	2	Parallel	С	С	C	С
General Electric	GE-332-MVPS-N	PS	3	Parallel	С	С	С	С
OSRAM SYLVANIA	QHE 3X32T8/UNV PSN-SC	PRS	3	Parallel	С	С	С	С
General Electric	GE432-MVPS-N	PS	4	Parallel	С	С	С	С
OSRAM SYLVANIA	QHE 4X32T8/UNV PSN-SC	PRS	4	Parallel	С	С	С	С
Sunpark	U-1/32PSE	PS	1	NA	NA	NA	С	С
Superior Life	70210	PS	2	Parallel	С	С	С	С
Superior Life	70211	PS	4	Parallel	С	С	С	С
HOWARD INDUSTRIES	EP4/32PPRS/MV/SC/HE	PRS	4	Parallel	С	С	С	С



T8-6-24G-830-DIR T8-6-24G-835-DIR T8-6-24G-840-DIR

T8-6-24G-850-DIR

			C-Compatible	N/A-Not applicable				
	High Frequency (E	Electronics) Ballast Des	scription		C	ompatib	ility Resul	ts
Ballast Brand	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N Lã	ımp	N-1 l	_amp
Manufacturer	raitivambei	PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
Philips Advance	ICN-1P32-N	IS	1	N/A	C	С	N/A	N/A
Philips Advance	ICN-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	ICN-3P32-N	IS	3	Parallel	C	С	С	С
Philips Advance	IOPA-1P32-N	IS	1	N/A	С	С	N/A	N/A
Philips Advance	IOPA-2P32-N	IS	2	Parallel	C	С	С	C
Philips Advance	IOPA-3P32-N	IS	3	Parallel	C	С	С	С
Philips Advance	IOPA-4P32-N	IS	4	Parallel	C	С	С	С
Philips Advance	IOPA-1P32-LW-N	IS	1	N/A	C	С	N/A	N/A
Philips Advance	IOPA-2P32-LW-N	IS	2	Parallel	C	С	С	С
Philips Advance	IOPA-3P32-LW-N	IS	3	Parallel	С	С	С	С
Philips Advance	IOPA-4P32-LW-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOPA-1P32-HL-N	IS	1	N/A	С	С	N/A	N/A
Philips Advance	IOPA-2P32-HL-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOP-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOP-4P32-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOP-2P32-LW-N	IS	2	Parallel	С	С	С	С
Philips Advance	REB-2P32-SC	IS	2	Parallel	С	N/A	С	N/A
Philips Advance	REB-4P32-SC	IS	4	Parallel	С	N/A	С	N/A
Universal Lighting	B132IUNVHP-N	IS	1	N/A	С	С	N/A	N/A
Universal Lighting	B332IUNVHP-A	IS	3	Parallel	С	С	С	С
Universal Lighting	B432IUNVHP-A	IS	4	Parallel	С	С	С	С
Universal Lighting	B132IUNVHE-A	IS	1	N/A	С	С	N/A	N/A
Universal Lighting	B232IUNVHE-A	IS	2	Parallel	С	С	С	С
Universal Lighting	B332IUNVHE-A	IS	3	Parallel	С	С	С	С
Universal Lighting	B432IUNVHE-A	IS	4	Parallel	С	С	С	С
Universal Lighting	B232IUNVEL-A	IS	2	Parallel	С	С	С	С
Universal Lighting	B232IUNVHEH-A	IS	2	Parallel	С	С	С	С
General Electric	GE-232-MV-N-DIY	IS	2	Parallel	С	С	С	С
General Electric	GE-432-MV-N-DIY	IS	4	Parallel	С	С	С	С
General Electric	GE132MAX-N/ULTRA	IS	1	N/A	С	С	N/A	N/A
General Electric	GE232MAX-N/ULTRA	IS	2	Parallel	С	С	С	С
General Electric	GE332MAX-N/ULTRA	IS	3	Parallel	С	С	С	С
General Electric	GE432MAX-N/ULTRA	IS	4	Parallel	С	С	С	С
General Electric	GE132MAX-L/ULTRA	IS	1	N/A	С	С	N/A	N/A
General Electric	GE132MAX-H/ULTRA	IS	1	N/A	С	С	N/A	N/A



T8-6-24G-830-DIR

T8-6-24G-835-DIR

T8-6-24G-840-DIR

T8-6-24G-850-DIR

			C-Compatible	N/A-Not applicable				
	High Frequency (El	ectronics) Ballast De	scription		C	ompatibi	lity Resul	ts
Ballast Brand	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N La	mp	N-1 L	_amp
Manufacturer	rarentamber	PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
General Electric	GE232MAX-H/ULTRA	IS	2	Parallel	С	С	С	С
General Electric	GE332MAX-H/ULTRA	IS	3	Parallel	C	С	C	С
General Electric	GE232-120RES-DIY	IS	2	Parallel	C	N/A	С	N/A
Osram Sylvania	QTP 1X32T8/UNV ISN-SC	IS	1	N/A	C	C	N/A	N/A
Osram Sylvania	QTP 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QTP 3X32T8/UNV ISN-SC	IS	3	Parallel	С	С	С	С
Osram Sylvania	QTP 4X32T8/UNV ISN-SC	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISN-SC	IS	1	N/A	C	С	N/A	N/A
Osram Sylvania	QHE 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 3x32T8/UNV ISN-SC	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISL-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2X32T8/UNV ISL-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISH-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2x32T8/UNV ISH-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISH	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1X32T8/UNV ISH HT SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 3x32T8/UNV ISN-SC-1	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISN-SC-1	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 3x32T8/UNV ISL-SC-1	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISL-SC-1	IS	4	Parallel	С	С	С	С
Philips Advance	REB-2P32-N	IS	2	Parallel	С	N/A	С	N/A
Philips Advance	ICN2P16TLEDN	IS	2	Parallel	С	С	С	С
Philips Advance	ICN3P16TLEDN	IS	3	Parallel	С	С	С	С
Philips Advance	ICN4P16TLEDN	IS	4	Parallel	С	С	С	С
Philips Advance	ICN2P16HLTLEDSC	IS	2	Parallel	С	С	С	С
Philips Advance	ICN4P16HLTLEDSC	IS	4	Parallel	С	С	С	С
Philips Advance	IZT-2P16-TLED-SC	IS	2	Parallel	С	С	С	С
Philips Advance	IZT-4P16-TLED-SC	IS	4	Parallel	С	С	С	С



T8-8-36G-830-DIR T8-8-36G-835-DIR

T8-8-36G-840-DIR T8-8-36G-850-DIR

			C-Compatible	N/A-Not applicable				
	High Frequency (Ele	ectronics) Ballast De	escription		(Compatib	ility Resul	ts
Ballast Brand Manufacturer	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N L	amp	N-1 l	_amp
		PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
Philips Advance	ICN-1P32-N	IS	1	N/A	С	С	N/A	N/A
Philips Advance	ICN-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	ICN-3P32-N	IS	3	Parallel	C	С	С	С
Philips Advance	IOPA-1P32-N	IS	1	N/A	C	С	N/A	N/A
Philips Advance	IOPA-2P32-N	IS	2	Parallel	C	С	С	С
Philips Advance	IOPA-4P32-N	IS	4	Parallel	C	С	С	С
Philips Advance	IOPA-1P32-LW-N	IS	1	N/A	C	С	N/A	N/A
Philips Advance	IOPA-2P32-LW-N	IS	2	Parallel	C	С	С	С
Philips Advance	IOPA-4P32-LW-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOPA-1P32-HL-N	IS	1	N/A	С	С	N/A	N/A
Philips Advance	IOPA-2P32-HL-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOPA-4P32-HL-SC	IS	4	Parallel	С	С	С	С
Philips Advance	IOP-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOP-4P32-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOP-2P32-LW-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOP-2P32-HL-N	IS	2	Parallel	С	С	С	С
Philips Advance	REB-2P32-SC	IS	2	Parallel	С	N/A	С	N/A
Philips Advance	REB-4P32-SC	IS	4	Parallel	С	N/A	С	N/A
Universal Lighting	B132IUNVHP-N	IS	1	N/A	С	С	N/A	N/A
Universal Lighting	B332IUNVHP-A	IS	3	Parallel	С	С	С	С
Universal Lighting	B432IUNVHP-A	IS	4	Parallel	С	С	С	С
Universal Lighting	B132IUNVHE-A	IS	1	N/A	С	С	N/A	N/A
Universal Lighting	B232IUNVHE-A	IS	2	Parallel	С	С	С	С
Universal Lighting	B332IUNVHE-A	IS	3	Parallel	С	С	С	С
Universal Lighting	B432IUNVHE-A	IS	4	Parallel	С	С	С	С
Universal Lighting	B232IUNVEL-A	IS	2	Parallel	С	С	С	С
Universal Lighting	B232IUNVHEH-A	IS	2	Parallel	С	С	С	С
General Electric	GE-232-MV-N-DIY	IS	2	Parallel	С	С	С	С
General Electric	GE-432-MV-N-DIY	IS	4	Parallel	C	С	С	С
General Electric	GE132MAX-N/ULTRA	IS	1	N/A	С	С	N/A	N/A
General Electric	GE232MAX-N/ULTRA	IS	2	Parallel	С	С	С	С
General Electric	GE332MAX-N/ULTRA	IS	3	Parallel	С	С	С	С
General Electric	GE432MAX-N/ULTRA	IS	4	Parallel	С	С	С	С



T8-8-36G-830-DIR

T8-8-36G-835-DIR

T8-8-36G-840-DIR

T8-8-36G-850-DIR

			C-Compatible	N/A-Not applicable				
	High Frequency (Ele	ctronics) Ballast De	escription		(Compatible	ility Resul	ts
Ballast Brand Manufacturer	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N L	amp	N-1 I	Lamp
		PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
General Electric	GE132MAX-L/ULTRA	IS	1	N/A	C	С	N/A	N/A
General Electric	GE132MAX-H/ULTRA	IS	1	N/A	С	С	N/A	N/A
General Electric	GE232MAX-H/ULTRA	IS	2	Parallel	C	С	С	С
General Electric	GE332MAX-H/ULTRA	IS	3	Parallel	С	С	С	С
General Electric	GE232-120RES-DIY	IS	2	Parallel	С	N/A	С	N/A
Osram Sylvania	QTP 1X32T8/UNV ISN-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QTP 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QTP 3X32T8/UNV ISN-SC	IS	3	Parallel	С	С	С	С
Osram Sylvania	QTP 4X32T8/UNV ISN-SC	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISN-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 3x32T8/UNV ISN-SC	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISL-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2X32T8/UNV ISL-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISH-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2x32T8/UNV ISH-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISH	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1X32T8/UNV ISH HT SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 3x32T8/UNV ISN-SC-1	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISN-SC-1	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 3x32T8/UNV ISL-SC-1	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISL-SC-1	IS	4	Parallel	С	С	С	С
Philips Advance	REB-2P32-N	IS	2	Parallel	С	N/A	С	N/A
Philips Advance	ICN2P16TLEDN	IS	2	Parallel	С	С	С	С
Philips Advance	ICN3P16TLEDN	IS	3	Parallel	С	С	С	С
Philips Advance	ICN4P16TLEDN	IS	4	Parallel	С	С	С	С
Philips Advance	ICN2P16HLTLEDSC	IS	2	Parallel	С	С	С	С
Philips Advance	ICN4P16HLTLEDSC	IS	4	Parallel	С	С	С	С
Philips Advance	IZT-2P16-TLED-SC	IS	2	Parallel	С	С	С	С
Philips Advance	IZT-4P16-TLED-SC	IS	4	Parallel	С	С	С	С



T8-10.5-48G-835-DIR

T8-10.5-48G-840-DIR

T8-10.5-48G-850-DIR

T8-10.5-48G-830-DIR

			C-Compatible	N/A-Not applicable				
	High Frequency (Electron	ics) Ballast Descrip	otion			Compatib	ility Results	
Ballast Brand	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N L	amp	N-1 l	_amp
Manufacturer		PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
Philips Advance	ICN-1P32-N	IS	1	N/A	C	С	N/A	N/A
Philips Advance	ICN-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	ICN-3P32-N	IS	3	Parallel	С	С	С	С
Philips Advance	ICN-4P32-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOPA-1P32-N	IS	1	N/A	С	С	N/A	N/A
Philips Advance	IOPA-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOPA-3P32-N	IS	3	Parallel	С	С	С	С
Philips Advance	IOPA-4P32-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOPA-1P32-LW-N	IS	1	N/A	С	С	N/A	N/A
Philips Advance	IOPA-2P32-LW-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOPA-3P32-LW-N	IS	3	Parallel	С	С	С	С
Philips Advance	IOPA-4P32-LW-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOPA-1P32-HL-N	IS	1	N/A	С	С	N/A	N/A
Philips Advance	IOPA-2P32-HL-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOP-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOP-4P32-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOP-2P32-LW-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOP-2P32-HL-N	IS	2	Parallel	С	С	С	С
Philips Advance	REB-2P32-SC	IS	2	Parallel	С	N/A	С	N/A
Philips Advance	REB-4P32-SC	IS	4	Parallel	С	N/A	С	N/A
Universal Lighting	B232IUNVHP-N	IS	2	Parallel	С	С	С	С
Universal Lighting	B332IUNVHP-A	IS	3	Parallel	С	С	С	С
Universal Lighting	B432IUNVHP-A	IS	4	Parallel	С	С	С	С
Universal Lighting	B132IUNVHE-A	IS	1	N/A	С	С	N/A	N/A
Universal Lighting	B232IUNVHE-A	IS	2	Parallel	С	С	С	С
Universal Lighting	B332IUNVHE-A	IS	3	Parallel	С	С	С	С
Universal Lighting	B432IUNVHE-A	IS	4	Parallel	С	С	С	С
Universal Lighting	B232IUNVEL-A	IS	2	Parallel	С	С	С	С
Universal Lighting	B232IUNVHEH-A	IS	2	Parallel	С	С	С	С
General Electric	GE-232-MV-N-DIY	IS	2	Parallel	С	С	С	С
General Electric	GE-432-MV-N-DIY	IS	4	Parallel	С	С	С	С
General Electric	GE132MAX-N/ULTRA	IS	1	N/A	С	С	N/A	N/A
General Electric	GE232MAX-N/ULTRA	IS	2	Parallel	С	С	С	С
General Electric	GE332MAX-N/ULTRA	IS	3	Parallel	С	С	С	С
General Electric	GE432MAX-N/ULTRA	IS	4	Parallel	С	С	С	С



T8-10.5-48G-835-DIR T8-10.5-48G-840-DIR T8-10.5-48G-850-DIR T8-10.5-48G-830-DIR

			C-Compatible	N/A-Not applicable				
	High Frequency (Electro	nics) Ballast Descri	otion			Compatib	ility Results	
Ballast Brand	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N L	.amp	N-1 l	_amp
Manufacturer		PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
General Electric	GE132MAX-L/ULTRA	IS	1	N/A	С	С	N/A	N/A
General Electric	GE132MAX-H/ULTRA	IS	1	N/A	С	C	N/A	N/A
General Electric	GE232MAX-H/ULTRA	IS	2	Parallel	С	C	С	С
General Electric	GE332MAX-H/ULTRA	IS	3	Parallel	С	С	С	С
General Electric	GE232-120RES-DIY	IS	2	Parallel	С	N/A	С	N/A
Osram Sylvania	QTP 1X32T8/UNV ISN-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QTP 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QTP 3X32T8/UNV ISN-SC	IS	3	Parallel	С	С	С	С
Osram Sylvania	QTP 4X32T8/UNV ISN-SC	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISN-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 3x32T8/UNV ISN-SC	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISL-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2X32T8/UNV ISL-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISH-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2x32T8/UNV ISH-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISH	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1X32T8/UNV ISH HT SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 3x32T8/UNV ISN-SC-1	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISN-SC-1	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISL-SC-1	IS	4	Parallel	С	С	С	С
Philips Advance	REB-2P32-N	IS	2	Parallel	С	N/A	С	N/A
Philips Advance	ICN2P16TLEDN	IS	2	Parallel	С	С	С	С
Philips Advance	ICN3P16TLEDN	IS	3	Parallel	С	С	С	С
Philips Advance	ICN4P16TLEDN	IS	4	Parallel	С	С	С	С
Philips Advance	ICN2P16HLTLEDSC	IS	2	Parallel	С	С	С	С
Philips Advance	ICN4P16HLTLEDSC	IS	4	Parallel	С	С	С	С
Philips Advance	IZT-2P16-TLED-SC	IS	2	Parallel	С	С	С	С
Philips Advance	IZT-4P16-TLED-SC	IS	4	Parallel	С	С	С	С
Philips Advance	IOPA-3P32-LW-SC	IS	3	Parallel	С	С	С	С
Philips Advance	IOPA-4P32-LW-SC	IS	4	Parallel	С	С	С	С
Philips Advance	ICN-3P32-SC	IS	3	Parallel	С	С	С	С



T8-15-48G-830-DIR

T8-15-48G-835-DIR

T8-15-48G-840-DIR

T8-15-48G-850-DIR

			C-Compatible	N/A-Not applicable				
	High Frequency (Electronics) Ballast	Description			Compatib	lity Result	s
Ballast Brand	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N L	amp	N-1 I	₋amp
Manufacturer	rarenamber	PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
Philips Advance	ICN-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	ICN-3P32-N	IS	3	Parallel	С	С	С	С
Philips Advance	ICN-4P32-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOPA-1P32-N	IS	1	N/A	C	С	N/A	N/A
Philips Advance	IOPA-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOPA-3P32-N	IS	3	Parallel	С	С	С	С
Philips Advance	IOPA-4P32-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOPA-1P32-LW-N	IS	1	N/A	C	С	N/A	N/A
Philips Advance	IOPA-2P32-LW-N	IS	2	Parallel	С	С	С	C
Philips Advance	IOPA-3P32-LW-N	IS	3	Parallel	С	С	С	С
Philips Advance	IOPA-4P32-LW-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOPA-1P32-HL-N	IS	1	N/A	С	С	N/A	N/A
Philips Advance	IOPA-2P32-HL-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOPA-4P32-HL-SC	IS	4	Parallel	С	С	С	С
Philips Advance	IOP-2P32-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOP-4P32-N	IS	4	Parallel	С	С	С	С
Philips Advance	IOP-2P32-LW-N	IS	2	Parallel	С	С	С	С
Philips Advance	IOP-2P32-HL-N	IS	2	Parallel	С	С	С	С
Philips Advance	REB-2P32-SC	IS	2	Parallel	С	N/A	С	N/A
Philips Advance	REB-4P32-SC	IS	4	Parallel	С	N/A	С	N/A
Universal Lighting	B132IUNVHP-N	IS	1	N/A	С	С	N/A	N/A
Universal Lighting	B332IUNVHP-A	IS	3	Parallel	С	С	С	С
Universal Lighting	B432IUNVHP-A	IS	4	Parallel	С	С	С	С
Universal Lighting	B132IUNVHE-A	IS	1	N/A	С	С	N/A	N/A
Universal Lighting	B232IUNVHE-A	IS	2	Parallel	С	С	С	С
Universal Lighting	B332IUNVHE-A	IS	3	Parallel	С	С	С	С
Universal Lighting	B432IUNVHE-A	IS	4	Parallel	С	С	С	С
Universal Lighting	B232IUNVEL-A	IS	2	Parallel	С	С	С	С
Universal Lighting	B432IUNVEL-A	IS	4	Parallel	С	С	С	С
Universal Lighting	B232IUNVHEH-A	IS	2	Parallel	С	С	С	С
General Electric	GE-232-MV-N-DIY	IS	2	Parallel	С	С	С	С
General Electric	GE-432-MV-N-DIY	IS	4	Parallel	С	С	С	С
General Electric	GE132MAX-N/ULTRA	IS	1	N/A	С	С	N/A	N/A
General Electric	GE232MAX-N/ULTRA	IS	2	Parallel	С	С	С	С
General Electric	GE332MAX-N/ULTRA	IS	3	Parallel	С	С	С	С



T8-15-48G-830-DIR

T8-15-48G-835-DIR

T8-15-48G-840-DIR

T8-15-48G-850-DIR

			C-Compatible	N/A-Not applicable				
	High Frequency (E	lectronics) Ballast	Description			Compatib	lity Result	s
Ballast Brand	Part Number	Start Method	Numbers of Lamps	Lamp Connection	N L	amp	N-1 I	Lamp
Manufacturer	raitivanibei	PS/IS/RS/PRS	1/2/3/4	Parallel/Series	120	277	120	277
General Electric	GE432MAX-N/ULTRA	IS	4	Parallel	С	С	С	С
General Electric	GE132MAX-L/ULTRA	IS	1	N/A	С	С	N/A	N/A
General Electric	GE132MAX-H/ULTRA	IS	1	N/A	С	С	N/A	N/A
General Electric	GE232MAX-H/ULTRA	IS	2	Parallel	С	С	С	С
General Electric	GE332MAX-H/ULTRA	IS	3	Parallel	С	С	С	С
General Electric	GE232-120RES-DIY	IS	2	Parallel	С	N/A	С	N/A
Osram Sylvania	QTP 1X32T8/UNV ISN-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QTP 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QTP 3X32T8/UNV ISN-SC	IS	3	Parallel	С	С	С	С
Osram Sylvania	QTP 4X32T8/UNV ISN-SC	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISN-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2X32T8/UNV ISN-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 3x32T8/UNV ISN-SC	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 4X32T8/UNV ISN-SC	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISL-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2X32T8/UNV ISL-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 3x32T8/UNV ISL-SC	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 4X32T8/UNV ISL-SC	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1x32T8/UNV ISH-SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2x32T8/UNV ISH-SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISH	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 1X32T8/UNV ISH HT SC	IS	1	N/A	С	С	N/A	N/A
Osram Sylvania	QHE 2X32T8/UNV ISH HT SC	IS	2	Parallel	С	С	С	С
Osram Sylvania	QHE 3x32T8/UNV ISN-SC-1	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISN-SC-1	IS	4	Parallel	С	С	С	С
Osram Sylvania	QHE 3x32T8/UNV ISL-SC-1	IS	3	Parallel	С	С	С	С
Osram Sylvania	QHE 4x32T8/UNV ISL-SC-1	IS	4	Parallel	С	С	С	С
Philips Advance	REB-2P32-N	IS	2	Parallel	С	N/A	С	N/A
Philips Advance	ICN2P16TLEDN	IS	2	Parallel	С	С	С	С
Philips Advance	ICN3P16TLEDN	IS	3	Parallel	С	С	С	С
Philips Advance	ICN4P16TLEDN	IS	4	Parallel	С	С	С	С
Philips Advance	ICN2P16HLTLEDSC	IS	2	Parallel	С	С	С	С
Philips Advance	ICN4P16HLTLEDSC	IS	4	Parallel	С	С	С	С
Philips Advance	IZT-2P16-TLED-SC	IS	2	Parallel	С	С	С	С
Philips Advance	IZT-4P16-TLED-SC	IS	4	Parallel	С	С	С	С
Philips Advance	IOP-4P32-LW-SC	IS	4	Parallel	С	С	С	С